THE 2024 COLLECTION

# PROFESSIONAL

ARKOSLIGHT

# ARKOSLIGHT

THE 2024 PROFESSIONAL COLLECTION



ARKOSLIGHT
40TH ANNIVERSARY

**Arkoslight cumple cuarenta años, una historia prendida por una pasión que nos hace más capaces y soñadores con el tiempo. En 1984, José Luís Latrás inicia esta labor de resplandeciente eco en el presente basada en el diseño y la fabricación de luminarias de alta calidad. Consagrados al talento de arquitectos y creadores, nuestros productos velan por la armonía y el bienestar en la arquitectura que habitamos. Y la luz, su hermoso lenguaje bien tratado, siempre es la respuesta.** LIGHT&LIFE

Arkoslight celebrates its fortieth anniversary, a story ignited by a passion that makes us more capable and dreamers with time. In 1984, José Luís Latrás began this work of resplendent echo in the present based on the design and manufacture of high-quality luminaires. Dedicated to the talent of architects and creators, our products ensure harmony and well-being in the architecture we inhabit. And light, its beautiful and well-treated language, is always the answer. LIGHT&LIFE

Arkoslight fête son quarantième anniversaire, une histoire enflammée par une passion qui nous rend plus capables et plus rêveurs avec le temps. C'est en 1984 que José Luís Latrás a commencé cette démarche basée sur la conception et la fabrication de luminaires de haute qualité, et qui trouve un écho resplendissant dans le présent. Dédiés au talent des architectes et des créateurs, nos produits assurent l'harmonie et le bien-être de l'architecture que nous habitons. Et la lumière, grâce à son langage beau et bien traité, est toujours une valeur ajoutée. LIGHT&LIFE

Arkoslight compie quarant'anni, una storia accesa da una passione che ci rende più capaci e sognatori col passare del tempo. Nel 1984, José Luís Latrás inizia questa attività di eco splendente nel presente basata sul design e sulla produzione di illuminazione di alta qualità. Dedicati al talento di architetti e creatori, i nostri prodotti vegliano sull'armonia e sul benessere nell'architettura che abitiamo. E la luce, il suo bel linguaggio ben trattato, è sempre la risposta. LIGHT&LIFE

Arkoslight feiert sein vierzigjähriges Bestehen, eine Geschichte, entfacht von einer Leidenschaft, die uns im Laufe der Zeit fähiger und träumerischer macht. Im Jahr 1984 startete José Luís Latrás dieses Werk, welches in der Gegenwart ein strahlendes Echo erhält, basierend auf dem Design und der Herstellung hochwertiger Leuchten. Unsere Produkte sind dem Talent von Architekten und Kreativen gewidmet und sorgen für Harmonie und Wohlbefinden in der Architektur, die wir bewohnen. Und das Licht, seine wunderschöne wohlbehandelte Sprache, ist immer die Antwort. LIGHT&LIFE

## CEILING RECESSED



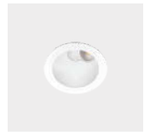
BLACK FOSTER_10


SHOT LIGHT_22


LENS LIGHT_34


BUDDY_36


SWAP_40


POINTER_51


LEX_52


DUOMO_58


PUCK RECESSED_59


ALASKA TRIMLESS_60


OLYMPIA_62


DEEP_63


DROP_64

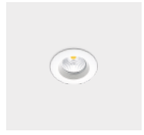

STRAM_66

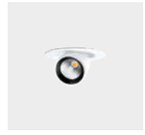

FOX_68


MIX_69


MADISON_70


QUAD_71


ESSENTIALS_72

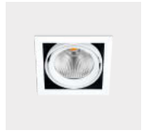

POP UP_76


HIDDEN_77

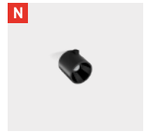

TWIST_78


ORBITAL_80


WELLIT_86


HUBBLE_89


MAGNETIC COCO_90

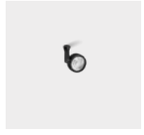

MAGNETIC FLIP_91


MAGNETIC FIT_92

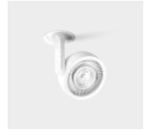

MAGNETIC iO MICRO_93


MAGNETIC PLUS MICRO_94


MAGNETIC TOP MICRO_94


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SIX RECESSED_97


FIT RECESSED_100


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## SURFACE



BLACK FOSTER SURFACE_104


SHOT LIGHT SURFACE_110


SCOPE SURFACE_113


TOP_114


PUCK_116


STRAM SURFACE_117


ORBITAL SURFACE_118


VOLA_120


SKY_120


DRUM_121


FIFTY+ SURFACE_122


FLIP SURFACE_123


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iO SURFACE_126


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STICK_142


HOLLY_143


SPIN_144


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PLUS 48V_201


iO 48V_202


ZEN TUBE 48V_203


COCO 48V_204


FLIP 48V_206


BLACK FOSTER 48V_207


LINE 48V_209


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WIZ 48V_212


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FIT_228


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ACCESSORIES

# LIGHT & EXPLORE


03

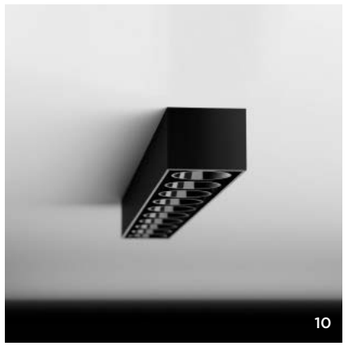

09

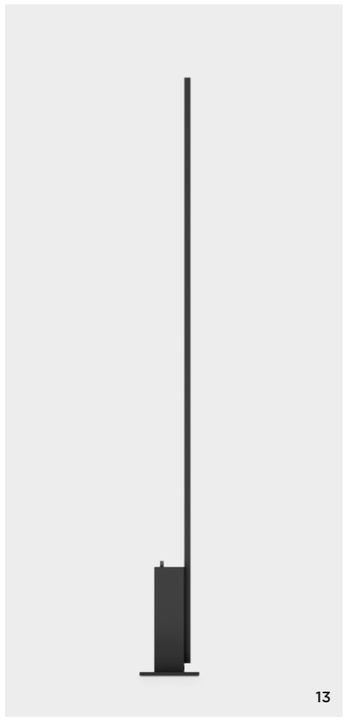

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15


04


06


10


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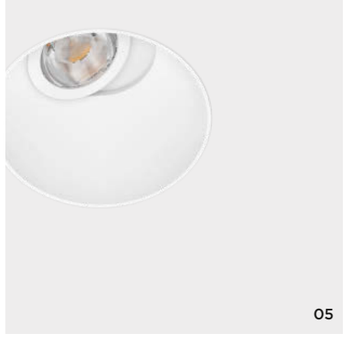

16


01

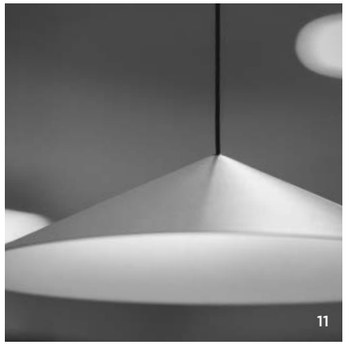

07


17


02

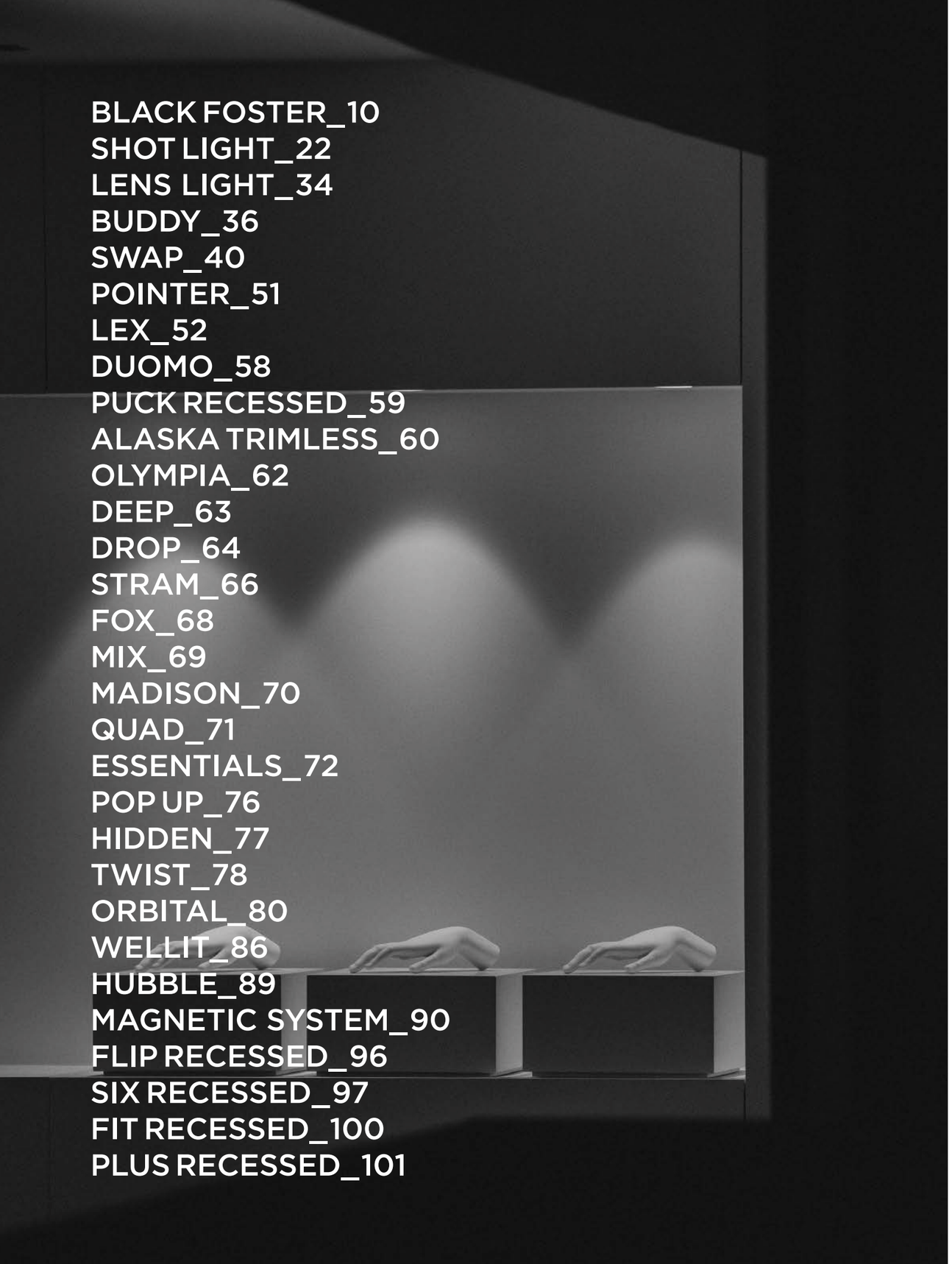

05


08


11


14

**01**_BLACK FOSTER S P.20 · **02**_BLACK FOSTER TILT P.15 · **03**_SHOT LIGHT S SEMI RECESSED P.28 · **04**_SHOT LIGHT S FLEX P.29 · **05**_BUDDY P.36 · **06**_MAGNETIC FLIP P.91 · **07**_MAGNETIC COCO P.90 · **08**_FLIP RECESSED P.96 · **09**_SHOT LIGHT S SURFACE P.110/112 · **10**_BLACK FOSTER SURFACE REMOTE P.108 · **11**_DUNE P.146 · **12**_PIPE P.148 · **13**_STANDUP P.162 · **14**_COCO 48V P.204 · **15**_FLIP 48V P.206 · **16**_BLACK FOSTER 48V TILT P.207 · **17**_SKIP P.266

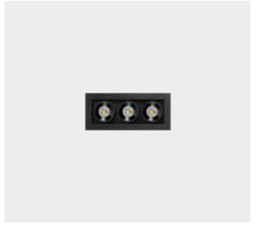


# CEILING RECESSED


BLACK FOSTER_10
SHOT LIGHT_22
LENS LIGHT_34
BUDDY_36
SWAP_40
POINTER_51
LEX_52
DUOMO_58
PUCK RECESSED_59
ALASKA TRIMLESS_60
OLYMPIA_62
DEEP_63
DROP_64
STRAM_66
FOX_68
MIX_69
MADISON_70
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POP UP_76
HIDDEN_77
TWIST_78
ORBITAL_80
WELLIT_86
HUBBLE_89
MAGNETIC SYSTEM_90
FLIP RECESSED_96
SIX RECESSED_97
FIT RECESSED_100
PLUS RECESSED_101

# BLACK FOSTER

**Extended Family**
**Black Foster Surface**_P.104
**Black Foster Suspension**_P.133
**Black Foster Micro 24V**_P.180
**Black Foster 48V**_P.207
**Black Foster Custom**_P.242

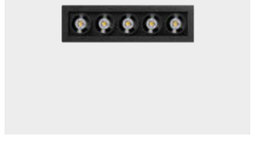


MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| BLACK FOSTER MICRO Recessed 3 | A414-10- ⓪ -0- \| N \| | 4,2W | 2700K | 500mA | 465 lm | 87% |
| | A414-10- ⓪ -1- \| N \| | 4,2W | 3000K | 500mA | 480 lm | 87% |
| | A414-10- ⓪ -2- \| N \| | 4,2W | 4000K | 500mA | 510 lm | 87% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 24 X 60 | UGR <19 | 37°

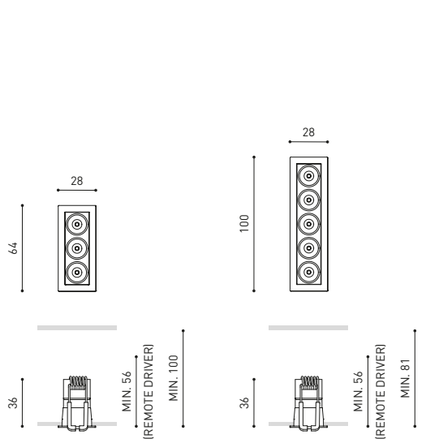


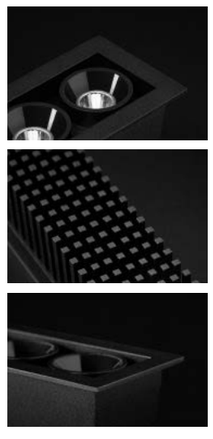
MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| BLACK FOSTER MICRO Recessed 5 | A414-20- ⓪ -0- \| N \| | 7W | 2700K | 500mA | 775 lm | 87% |
| | A414-20- ⓪ -1- \| N \| | 7W | 3000K | 500mA | 800 lm | 87% |
| | A414-20- ⓪ -2- \| N \| | 7W | 4000K | 500mA | 850 lm | 87% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 24 X 96 | UGR <19 | 37°



COLOUR | N ■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

& » 288



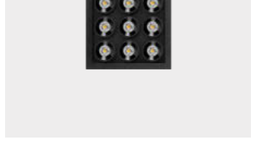


MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| BLACK FOSTER MICRO Recessed 2x2 | A414-30- ⓪ -0- \| N \| | 5,6W | 2700K | 500mA | 620 lm | 87% |
| | A414-30- ⓪ -1- \| N \| | 5,6W | 3000K | 500mA | 640 lm | 87% |
| | A414-30- ⓪ -2- \| N \| | 5,6W | 4000K | 500mA | 680 lm | 87% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 42 X 42 | UGR <19 | 37°



MORE INFO >>

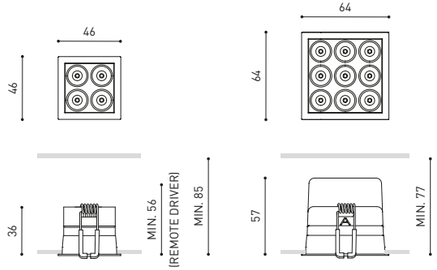
| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| BLACK FOSTER MICRO Recessed 3x3 | A414-40- ⓪ -0- \| N \| | 12,6W | 2700K | 500mA | 1395 lm | 87% |
| | A414-40- ⓪ -1- \| N \| | 12,6W | 3000K | 500mA | 1440 lm | 87% |
| | A414-40- ⓪ -2- \| N \| | 12,6W | 4000K | 500mA | 1530 lm | 87% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 60 X 60 | UGR <19 | 37°

| ⓪ | OPTIONS* |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM PUSH |

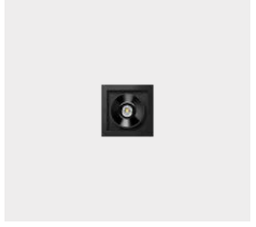
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT




COLOUR | N ■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

& » 288

# BLACK FOSTER



MORE INFO >>

**BLACK FOSTER**
**Recessed 1**

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A319-10- ⓪⓪ **-0-** \| **N** \| **W** \| **WN** \| **NMG** \| | | 2,1W | 2700K | 38° | 700mA | 190 lm | 92% |
| A319-10- ⓪⓪ **-1-** \| **N** \| **W** \| **WN** \| **NMG** \| | | 2,1W | 3000K | 38° | 700mA | 210 lm | 92% |
| A319-10- ⓪⓪ **-2-** \| **N** \| **W** \| **WN** \| **NMG** \| | | 2,1W | 4000K | 38° | 700mA | 250 lm | 92% |
| A319-11- ⓪⓪ **-0-** \| **N** \| **WN** \| **NMG** \| | | 2,1W | 2700K | 19° | 700mA | 190 lm | 90% |
| A319-11- ⓪⓪ **-1-** \| **N** \| **WN** \| **NMG** \| | | 2,1W | 3000K | 19° | 700mA | 210 lm | 90% |
| A319-11- ⓪⓪ **-2-** \| **N** \| **WN** \| **NMG** \| | | 2,1W | 4000K | 19° | 700mA | 250 lm | 90% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 50 | UGR <19 | 38° / 19°



MORE INFO >>

**BLACK FOSTER**
**Recessed 5**

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A319-40- ⓪⓪ **-0-** \| **N** \| **W** \| **WN** \| **NMG** \| | | 10,5W | 2700K | 38° | 700mA | 950 lm | 92% |
| A319-40- ⓪⓪ **-1-** \| **N** \| **W** \| **WN** \| **NMG** \| | | 10,5W | 3000K | 38° | 700mA | 1050 lm | 92% |
| A319-40- ⓪⓪ **-2-** \| **N** \| **W** \| **WN** \| **NMG** \| | | 10,5W | 4000K | 38° | 700mA | 1250 lm | 92% |
| A319-41- ⓪⓪ **-0-** \| **N** \| **WN** \| **NMG** \| | | 10,5W | 2700K | 19° | 700mA | 950 lm | 90% |
| A319-41- ⓪⓪ **-1-** \| **N** \| **WN** \| **NMG** \| | | 10,5W | 3000K | 19° | 700mA | 1050 lm | 90% |
| A319-41- ⓪⓪ **-2-** \| **N** \| **WN** \| **NMG** \| | | 10,5W | 4000K | 19° | 700mA | 1250 lm | 90% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 222 | UGR <19 | 38° / 19°



MORE INFO >>

**BLACK FOSTER**
**Recessed 2**

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A319-20- ⓪⓪ **-0-** \| **N** \| **W** \| **WN** \| **NMG** \| | | 4,2W | 2700K | 38° | 700mA | 380 lm | 92% |
| A319-20- ⓪⓪ **-1-** \| **N** \| **W** \| **WN** \| **NMG** \| | | 4,2W | 3000K | 38° | 700mA | 420 lm | 92% |
| A319-20- ⓪⓪ **-2-** \| **N** \| **W** \| **WN** \| **NMG** \| | | 4,2W | 4000K | 38° | 700mA | 500 lm | 92% |
| A319-21- ⓪⓪ **-0-** \| **N** \| **WN** \| **NMG** \| | | 4,2W | 2700K | 19° | 700mA | 380 lm | 90% |
| A319-21- ⓪⓪ **-1-** \| **N** \| **WN** \| **NMG** \| | | 4,2W | 3000K | 19° | 700mA | 420 lm | 90% |
| A319-21- ⓪⓪ **-2-** \| **N** \| **WN** \| **NMG** \| | | 4,2W | 4000K | 19° | 700mA | 500 lm | 90% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 93 | UGR <19 | 38° / 19°



MORE INFO >>

**BLACK FOSTER**
**Recessed 2x2**

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A319-50- ⓪⓪ **-0-** \| **N** \| **W** \| **WN** \| | | 8,4W | 2700K | 38° | 700mA | 760 lm | 92% |
| A319-50- ⓪⓪ **-1-** \| **N** \| **W** \| **WN** \| | | 8,4W | 3000K | 38° | 700mA | 840 lm | 92% |
| A319-50- ⓪⓪ **-2-** \| **N** \| **W** \| **WN** \| | | 8,4W | 4000K | 38° | 700mA | 1000 lm | 92% |
| A319-51- ⓪⓪ **-0-** \| **N** \| **WN** \| | | 8,4W | 2700K | 19° | 700mA | 760 lm | 90% |
| A319-51- ⓪⓪ **-1-** \| **N** \| **WN** \| | | 8,4W | 3000K | 19° | 700mA | 840 lm | 90% |
| A319-51- ⓪⓪ **-2-** \| **N** \| **WN** \| | | 8,4W | 4000K | 19° | 700mA | 1000 lm | 90% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 93 X 93 | UGR <19 | 38° / 19°



MORE INFO >>

**BLACK FOSTER**
**Recessed 3**

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A319-30- ⓪⓪ **-0-** \| **N** \| **W** \| **WN** \| **NMG** \| | | 6,3W | 2700K | 38° | 700mA | 570 lm | 92% |
| A319-30- ⓪⓪ **-1-** \| **N** \| **W** \| **WN** \| **NMG** \| | | 6,3W | 3000K | 38° | 700mA | 630 lm | 92% |
| A319-30- ⓪⓪ **-2-** \| **N** \| **W** \| **WN** \| **NMG** \| | | 6,3W | 4000K | 38° | 700mA | 750 lm | 92% |
| A319-31- ⓪⓪ **-0-** \| **N** \| **WN** \| **NMG** \| | | 6,3W | 2700K | 19° | 700mA | 570 lm | 90% |
| A319-31- ⓪⓪ **-1-** \| **N** \| **WN** \| **NMG** \| | | 6,3W | 3000K | 19° | 700mA | 630 lm | 90% |
| A319-31- ⓪⓪ **-2-** \| **N** \| **WN** \| **NMG** \| | | 6,3W | 4000K | 19° | 700mA | 750 lm | 90% |

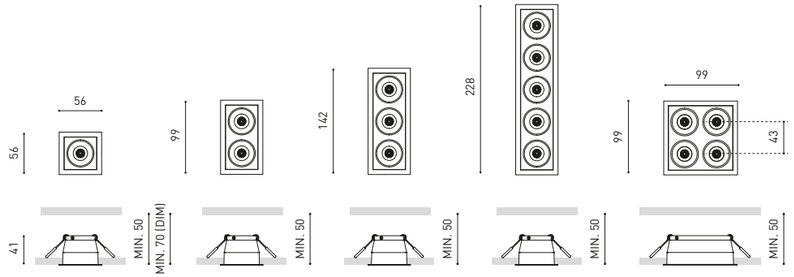
220 240 V~ | **IP**20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 136 | UGR <19 | 38° / 19°

| ⓪⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

| FINISHING | Body | Lampshade |
|---|---|---|
| **N** | **N** ■ | **N** ■ |
| **W** | **W** □ | **W** □ |
| **WN** | **W** □ | **N** ■ |
| **NMG** | **N** ■ | **MG** ■ |




COLOUR | **N** ■ | **W** □ | **WN** ■ | **NMG** ■ | MATERIAL | **AL** | **ABS+PC** | RAL » 312

"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR N, WN & NMG COLOURS

& » 288

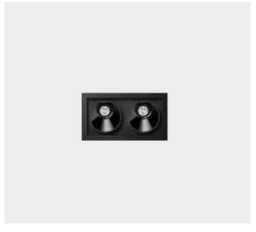


COLOUR | **N** ■ | **W** □ | **WN** ■ | **NMG** ■ | MATERIAL | **AL** | **ABS+PC** | RAL » 312

"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR N, WN & NMG COLOURS

& » 288

# BLACK FOSTER

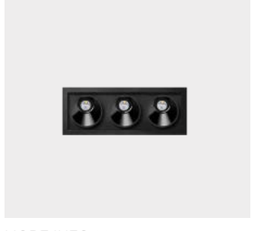


MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| BLACK FOSTER **Asymmetric Recessed 2** | A374-20- ⓪ -0- \| N \| WN \| | 4,2W | 2700K | 700mA | 380 lm | 90% |
| | A374-20- ⓪ -1- \| N \| WN \| | 4,2W | 3000K | 700mA | 420 lm | 90% |
| | A374-20- ⓪ -2- \| N \| WN \| | 4,2W | 4000K | 700mA | 500 lm | 90% |

220 240 V~ | IP20 | CRI>90 | L90B10 >102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 93 | 38°



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| BLACK FOSTER **Asymmetric Recessed 3** | A374-30- ⓪ -0- \| N \| WN \| | 6,3W | 2700K | 700mA | 570 lm | 90% |
| | A374-30- ⓪ -1- \| N \| WN \| | 6,3W | 3000K | 700mA | 630 lm | 90% |
| | A374-30- ⓪ -2- \| N \| WN \| | 6,3W | 4000K | 700mA | 750 lm | 90% |

220 240 V~ | IP20 | CRI>90 | L90B10 >102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 136 | 38°



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| BLACK FOSTER **Asymmetric Recessed 5** | A374-40- ⓪ -0- \| N \| WN \| | 10,5W | 2700K | 700mA | 950 lm | 90% |
| | A374-40- ⓪ -1- \| N \| WN \| | 10,5W | 3000K | 700mA | 1050 lm | 90% |
| | A374-40- ⓪ -2- \| N \| WN \| | 10,5W | 4000K | 700mA | 1250 lm | 90% |

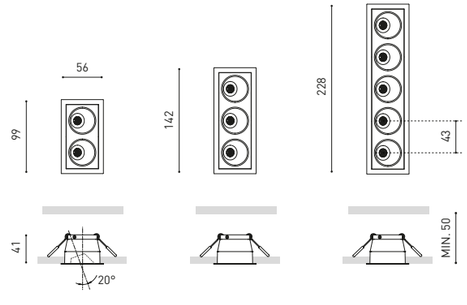
220 240 V~ | IP20 | CRI>90 | L90B10 >102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 222 | 38°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

| FINISHING | Body | Lampshade |
|---|---|---|
| N | N ■ | N ■ |
| WN | W □ | N ■ |




COLOUR | N ■ | WN ■□ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

& » 288





MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| BLACK FOSTER **Tilt 5** | A479-40- ⓪ -0- \| NT \| WT \| NTMG \| | 10,5W | 2700K | 38° | 700mA | 950 lm | 92% |
| | A479-40- ⓪ -1- \| NT \| WT \| NTMG \| | 10,5W | 3000K | 38° | 700mA | 1050 lm | 92% |
| | A479-40- ⓪ -2- \| NT \| WT \| NTMG \| | 10,5W | 4000K | 38° | 700mA | 1250 lm | 92% |
| | A479-41- ⓪ -0- \| NT \| WT \| NTMG \| | 10,5W | 2700K | 19° | 700mA | 950 lm | 90% |
| | A479-41- ⓪ -1- \| NT \| WT \| NTMG \| | 10,5W | 3000K | 19° | 700mA | 1050 lm | 90% |
| | A479-41- ⓪ -2- \| NT \| WT \| NTMG \| | 10,5W | 4000K | 19° | 700mA | 1250 lm | 90% |

220 240 V~ | IP20 | CRI>90 | L90B10 >102.000 h

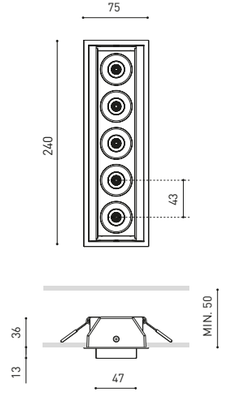
MacAdam Step 3 | OPTIONS* | INCL | 70 X 235 | 30° | 38° / 19°



| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

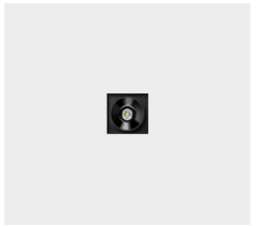
| FINISHING | Body | Tilt Profile | Lampshade |
|---|---|---|---|
| NT | NT ■ | NT ■ | N ■ |
| WT | WT □ | WT □ | N ■ |
| NTMG | NT ■ | NT ■ | MG ■ |




COLOUR | NT ■ | WT □ | NTMG ■■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

& » 288

# BLACK FOSTER

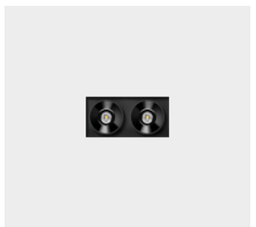


MORE INFO >>

| | | P | CCT | I | Flux |
|---|---|---|---|---|---|
| BLACK FOSTER<br>Trimless 1 | A318-1- ○ - ⓪ -0- \| N \| NMG \| | 2,1W | 2700K | 700mA | 190 lm |
| | A318-1- ○ - ⓪ -1- \| N \| NMG \| | 2,1W | 3000K | 700mA | 210 lm |
| | A318-1- ○ - ⓪ -2- \| N \| NMG \| | 2,1W | 4000K | 700mA | 250 lm |

220 240 V~ | IP20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 50 | UGR <19 | 38° / 19°



MORE INFO >>

| | | P | CCT | I | Flux |
|---|---|---|---|---|---|
| BLACK FOSTER<br>Trimless 2 | A318-2- ○ - ⓪ -0- \| N \| NMG \| | 4,2W | 2700K | 700mA | 380 lm |
| | A318-2- ○ - ⓪ -1- \| N \| NMG \| | 4,2W | 3000K | 700mA | 420 lm |
| | A318-2- ○ - ⓪ -2- \| N \| NMG \| | 4,2W | 4000K | 700mA | 500 lm |

220 240 V~ | IP20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 93 | UGR <19 | 38° / 19°



MORE INFO >>

| | | P | CCT | I | Flux |
|---|---|---|---|---|---|
| BLACK FOSTER<br>Trimless 3 | A318-3- ○ - ⓪ -0- \| N \| NMG \| | 6,3W | 2700K | 700mA | 570 lm |
| | A318-3- ○ - ⓪ -1- \| N \| NMG \| | 6,3W | 3000K | 700mA | 630 lm |
| | A318-3- ○ - ⓪ -2- \| N \| NMG \| | 6,3W | 4000K | 700mA | 750 lm |

220 240 V~ | IP20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 136 | UGR <19 | 38° / 19°



MORE INFO >>

| | | P | CCT | I | Flux |
|---|---|---|---|---|---|
| BLACK FOSTER<br>Trimless 5 | A318-4- ○ - ⓪ -0- \| N \| NMG \| | 10,5W | 2700K | 700mA | 950 lm |
| | A318-4- ○ - ⓪ -1- \| N \| NMG \| | 10,5W | 3000K | 700mA | 1050 lm |
| | A318-4- ○ - ⓪ -2- \| N \| NMG \| | 10,5W | 4000K | 700mA | 1250 lm |

220 240 V~ | IP20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 222 | UGR <19 | 38° / 19°

COLOUR | N ■ | NMG ■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. & » 288



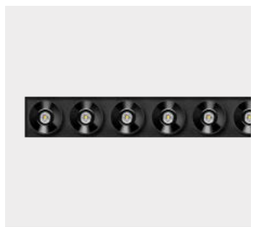


MORE INFO >>

| | | P | CCT | I | Flux |
|---|---|---|---|---|---|
| BLACK FOSTER<br>Trimless 10 | A318-5- ○ - ⓪ -0- \| N \| NMG \| | 21W | 2700K | 700mA | 1900 lm |
| | A318-5- ○ - ⓪ -1- \| N \| NMG \| | 21W | 3000K | 700mA | 2100 lm |
| | A318-5- ○ - ⓪ -2- \| N \| NMG \| | 21W | 4000K | 700mA | 2500 lm |

220 240 V~ | IP20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 437 | UGR <19 | 38° / 19°



MORE INFO >>

| | | P | CCT | I | Flux |
|---|---|---|---|---|---|
| BLACK FOSTER<br>Trimless 15 | A318-6- ○ - ⓪ -0- \| N \| NMG \| | 31,5W | 2700K | 700mA | 2850 lm |
| | A318-6- ○ - ⓪ -1- \| N \| NMG \| | 31,5W | 3000K | 700mA | 3150 lm |
| | A318-6- ○ - ⓪ -2- \| N \| NMG \| | 31,5W | 4000K | 700mA | 3750 lm |

220 240 V~ | IP20 | CRI>90 | L90B10 > 102.000 h

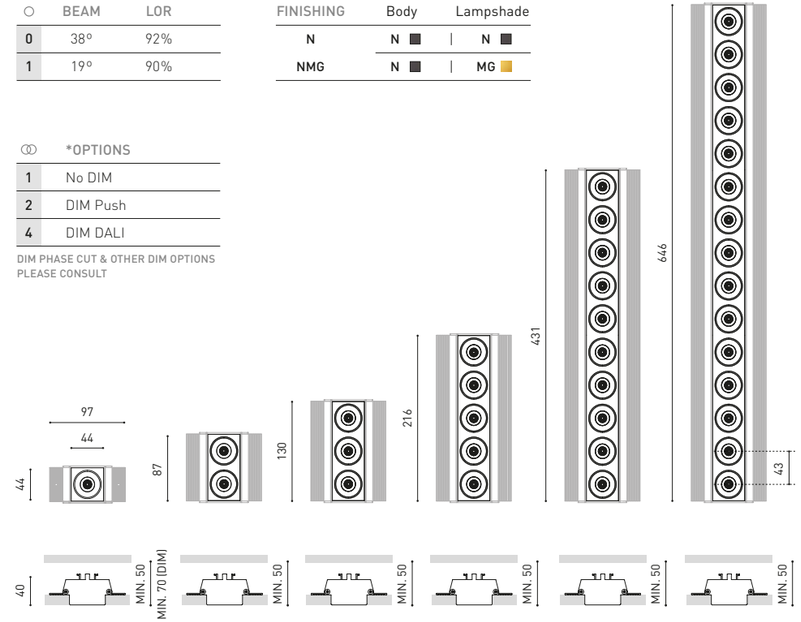
MacAdam Step 3 | OPTIONS* | INCL | 50 X 652 | UGR <19 | 38° / 19°

| ○ | BEAM | LOR |
|---|---|---|
| 0 | 38° | 92% |
| 1 | 19° | 90% |

| FINISHING | Body | Lampshade |
|---|---|---|
| N | N ■ | N ■ |
| NMG | N ■ | MG ■ |

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT




COLOUR | N ■ | NMG ■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. & » 288

# BLACK FOSTER



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| **BLACK FOSTER** Asymmetric Trimless 2 | **A373-20-** ⓪ **-0-** \| **N** \| | 4,2W | 2700K | 700mA | 380 lm | 90% |
| | **A373-20-** ⓪ **-1-** \| **N** \| | 4,2W | 3000K | 700mA | 420 lm | 90% |
| | **A373-20-** ⓪ **-2-** \| **N** \| | 4,2W | 4000K | 700mA | 500 lm | 90% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 93 | 38°



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| **BLACK FOSTER** Asymmetric Trimless 3 | **A373-30-** ⓪ **-0-** \| **N** \| | 6,3W | 2700K | 700mA | 570 lm | 90% |
| | **A373-30-** ⓪ **-1-** \| **N** \| | 6,3W | 3000K | 700mA | 630 lm | 90% |
| | **A373-30-** ⓪ **-2-** \| **N** \| | 6,3W | 4000K | 700mA | 750 lm | 90% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 136 | 38°



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| **BLACK FOSTER** Asymmetric Trimless 5 | **A373-40-** ⓪ **-0-** \| **N** \| | 10,5W | 2700K | 700mA | 950 lm | 90% |
| | **A373-40-** ⓪ **-1-** \| **N** \| | 10,5W | 3000K | 700mA | 1050 lm | 90% |
| | **A373-40-** ⓪ **-2-** \| **N** \| | 10,5W | 4000K | 700mA | 1250 lm | 90% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 222 | 38°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

COLOUR | **N** ■ | MATERIAL | **AL** | **ABS+PC** | RAL ⓘ » 312

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. » 288





MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| **BLACK FOSTER** Asymmetric Trimless 10 | **A373-50-** ⓪ **-0-** \| **N** \| | 21W | 2700K | 700mA | 1900 lm | 90% |
| | **A373-50-** ⓪ **-1-** \| **N** \| | 21W | 3000K | 700mA | 2100 lm | 90% |
| | **A373-50-** ⓪ **-2-** \| **N** \| | 21W | 4000K | 700mA | 2500 lm | 90% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 437 | 38°

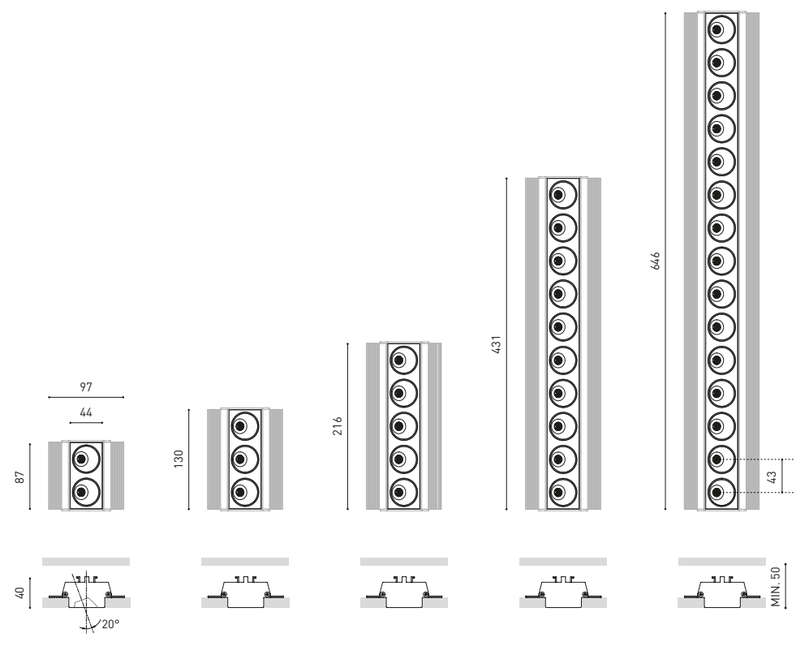


MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| **BLACK FOSTER** Asymmetric Trimless 15 | **A373-60-** ⓪ **-0-** \| **N** \| | 31,5W | 2700K | 700mA | 2850 lm | 90% |
| | **A373-60-** ⓪ **-1-** \| **N** \| | 31,5W | 3000K | 700mA | 3150 lm | 90% |
| | **A373-60-** ⓪ **-2-** \| **N** \| | 31,5W | 4000K | 700mA | 3750 lm | 90% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 > 102.000 h

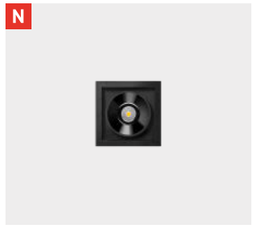
MacAdam Step 3 | OPTIONS* | INCL | 50 X 652 | 38°




COLOUR | **N** ■ | MATERIAL | **AL** | **ABS+PC** | RAL ⓘ » 312

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. » 288

# BLACK FOSTER

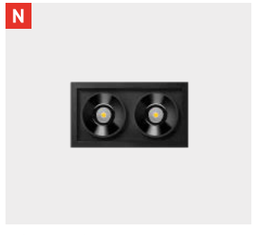


MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| BLACK FOSTER S Recessed 1 | A484-1- -00- \| N \| WN \| | 6W | 2700K | 18° | 500mA | 640 lm | 89% |
| | A484-1- -01- \| N \| WN \| | 6W | 3000K | 18° | 500mA | 670 lm | 89% |
| | A484-1- -02- \| N \| WN \| | 6W | 4000K | 18° | 500mA | 720 lm | 89% |
| | A484-1- -10- \| N \| W \| WN \| | 6W | 2700K | 40° | 500mA | 640 lm | 89% |
| | A484-1- -11- \| N \| W \| WN \| | 6W | 3000K | 40° | 500mA | 670 lm | 89% |
| | A484-1- -12- \| N \| W \| WN \| | 6W | 4000K | 40° | 500mA | 720 lm | 89% |

220 240 V~ | IP20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 70 X 70 | 18° / 40°



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| BLACK FOSTER S Recessed 2 | A484-2- -00- \| N \| WN \| | 12W | 2700K | 18° | 500mA | 1280 lm | 89% |
| | A484-2- -01- \| N \| WN \| | 12W | 3000K | 18° | 500mA | 1340 lm | 89% |
| | A484-2- -02- \| N \| WN \| | 12W | 4000K | 18° | 500mA | 1440 lm | 89% |
| | A484-2- -10- \| N \| W \| WN \| | 12W | 2700K | 40° | 500mA | 1280 lm | 89% |
| | A484-2- -11- \| N \| W \| WN \| | 12W | 3000K | 40° | 500mA | 1340 lm | 89% |
| | A484-2- -12- \| N \| W \| WN \| | 12W | 4000K | 40° | 500mA | 1440 lm | 89% |

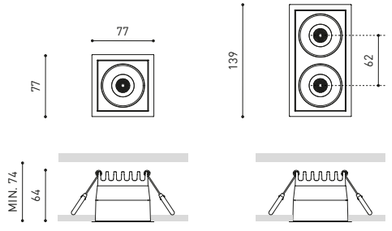
220 240 V~ | IP20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 70 X 132 | 18° / 40°

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

| FINISHING | Body | Lampshade |
|---|---|---|
| N | N ■ | N ■ |
| W | W □ | W □ |
| WN | W □ | N ■ |



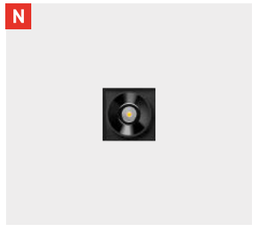

EN | IEC | IECEE | Pending

COLOUR | N ■ | W □ | WN ■□ | MATERIAL | AL | ABS+PC | RAL » 312

"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR N & WN COLOURS

» 288



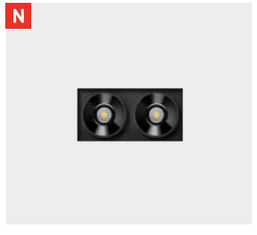


MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| BLACK FOSTER S Trimless 1 | A485-1- -00- \| N \| | 6W | 2700K | 18° | 500mA | 640 lm | 89% |
| | A485-1- -01- \| N \| | 6W | 3000K | 18° | 500mA | 670 lm | 89% |
| | A485-1- -02- \| N \| | 6W | 4000K | 18° | 500mA | 720 lm | 89% |
| | A485-1- -10- \| N \| | 6W | 2700K | 40° | 500mA | 640 lm | 89% |
| | A485-1- -11- \| N \| | 6W | 3000K | 40° | 500mA | 670 lm | 89% |
| | A485-1- -12- \| N \| | 6W | 4000K | 40° | 500mA | 720 lm | 89% |

220 240 V~ | IP20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 70 X 70 | 18° / 40°

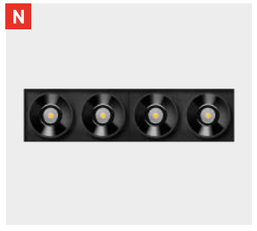


MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| BLACK FOSTER S Trimless 2 | A485-2- -00- \| N \| | 12W | 2700K | 18° | 500mA | 1280 lm | 89% |
| | A485-2- -01- \| N \| | 12W | 3000K | 18° | 500mA | 1340 lm | 89% |
| | A485-2- -02- \| N \| | 12W | 4000K | 18° | 500mA | 1440 lm | 89% |
| | A485-2- -10- \| N \| | 12W | 2700K | 40° | 500mA | 1280 lm | 89% |
| | A485-2- -11- \| N \| | 12W | 3000K | 40° | 500mA | 1340 lm | 89% |
| | A485-2- -12- \| N \| | 12W | 4000K | 40° | 500mA | 1440 lm | 89% |

220 240 V~ | IP20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 70 X 132 | 18° / 40°



MORE INFO >>

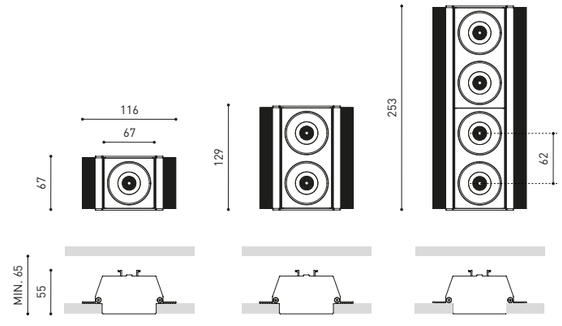
| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| BLACK FOSTER S Trimless 4 | A485-4- -00- \| N \| | 24W | 2700K | 18° | 500mA | 2560 lm | 89% |
| | A485-4- -01- \| N \| | 24W | 3000K | 18° | 500mA | 2680 lm | 89% |
| | A485-4- -02- \| N \| | 24W | 4000K | 18° | 500mA | 2880 lm | 89% |
| | A485-4- -10- \| N \| | 24W | 2700K | 40° | 500mA | 2560 lm | 89% |
| | A485-4- -11- \| N \| | 24W | 3000K | 40° | 500mA | 2680 lm | 89% |
| | A485-4- -12- \| N \| | 24W | 4000K | 40° | 500mA | 2880 lm | 89% |

220 240 V~ | IP20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 70 X 256 | 18° / 40°

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT




EN | IEC | IECEE | Pending

COLOUR | N ■ | MATERIAL | AL | ABS+PC | RAL » 312

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm.

» 288

# SHOT LIGHT



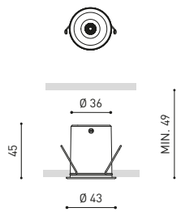


MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SHOT LIGHT | **A268-01-10- \| N \| NMG \| WMG \|** | 2,1W | 2700K | 19° | 700mA | 190 lm | 90% |
| | **A268-01-11- \| N \| NMG \| WMG \|** | 2,1W | 3000K | 19° | 700mA | 210 lm | 90% |
| | **A268-01-12- \| N \| NMG \| WMG \|** | 2,1W | 4000K | 19° | 700mA | 250 lm | 90% |
| | **A268-01-20- \| N \| NMG \| WMG \|** | 2,1W | 2700K | 38° | 700mA | 190 lm | 92% |
| | **A268-01-21- \| N \| NMG \| WMG \|** | 2,1W | 3000K | 38° | 700mA | 210 lm | 92% |
| | **A268-01-22- \| N \| NMG \| WMG \|** | 2,1W | 4000K | 38° | 700mA | 250 lm | 92% |

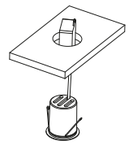
220 240 V~ | **IP**20 | CRI>90 | L90B10 >102.000 h

MacAdam Step 3 | OPTIONS* | INCL | Ø38 | UGR <19 | 19° / 38°




## EASY INSTALLATION

DRIVER FITS INTO
CUT-OUT DIAMETER



COLOUR | N ■ | NMG ■■ | WMG □■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

* DIM OPTIONS PLEASE CONSULT

& » 288



Extended Family
Shot Light Surface_P.110

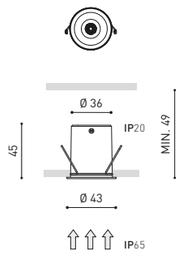


MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SHOT LIGHT IP65 | **A268-02-20- \| N \| W \| NMG \| WMG \|** | 2,1W | 2700K | 38° | 700mA | 190 lm | 86% |
| | **A268-02-21- \| N \| W \| NMG \| WMG \|** | 2,1W | 3000K | 38° | 700mA | 210 lm | 86% |
| | **A268-02-22- \| N \| W \| NMG \| WMG \|** | 2,1W | 4000K | 38° | 700mA | 250 lm | 86% |

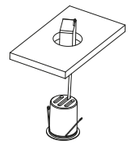
220 240 V~ | **IP**65 | CRI>90 | L90B10 >102.000 h

MacAdam Step 3 | OPTIONS* | INCL | Ø38 | UGR <19 | 38°




## EASY INSTALLATION

DRIVER FITS INTO
CUT-OUT DIAMETER

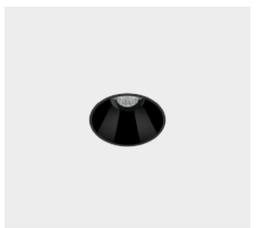


COLOUR | N ■ | W □ | NMG ■■ | WMG □■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

* DIM OPTIONS PLEASE CONSULT | "THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR N, NMG & WMG COLOURS

& » 288

# SHOT LIGHT

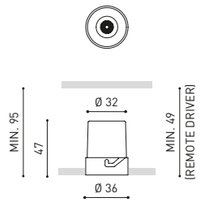


MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SHOT LIGHT Trimless | A269-01-10- \| N \| NMG \| | 2,1W | 2700K | 19º | 700mA | 190 lm | 90% |
| | A269-01-11- \| N \| NMG \| | 2,1W | 3000K | 19º | 700mA | 210 lm | 90% |
| | A269-01-12- \| N \| NMG \| | 2,1W | 4000K | 19º | 700mA | 250 lm | 90% |
| | A269-01-20- \| N \| W \| NMG \| | 2,1W | 2700K | 38º | 700mA | 190 lm | 92% |
| | A269-01-21- \| N \| W \| NMG \| | 2,1W | 3000K | 38º | 700mA | 210 lm | 92% |
| | A269-01-22- \| N \| W \| NMG \| | 2,1W | 4000K | 38º | 700mA | 250 lm | 92% |

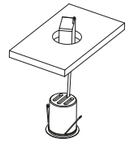
220 240 V~ | IP20 | CRI>90 | L90B10 >102.000 h

MacAdam Step 3 | OPTIONS* | EXCL** | INCL | Ø43 | UGR <19 | 19º / 38º




## EASY INSTALLATION

DRIVER FITS INTO
CUT-OUT DIAMETER



COLOUR | N ■ | W □ | NMG ■■ | MATERIAL | AL | ABS+PC | RAL » 312

* DIM OPTIONS PLEASE CONSULT | "THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR N & NMG COLOURS

» 288



## ACCESSORIES**

MANDATORY FOR TRIMLESS INSTALLATION

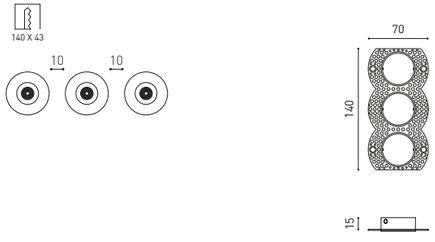
### SHOT LIGHT Trimless Accessory — A269-00-00



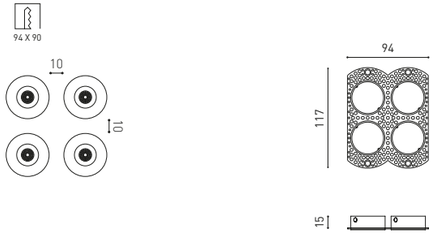

### SHOT LIGHT Trimless Accessory 2 — A269-00-01




### SHOT LIGHT Trimless Accessory 3 — A269-00-02



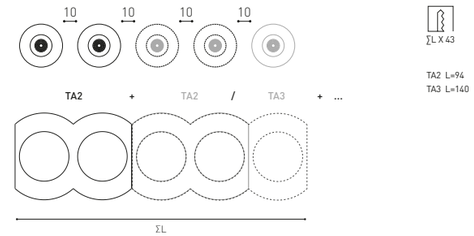

### SHOT LIGHT Trimless Accessory 2x2 — A269-00-03



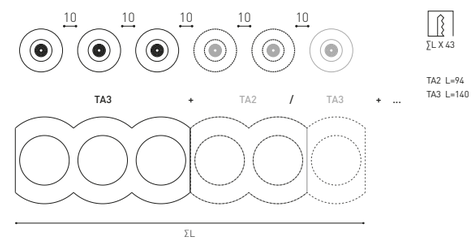

## CUSTOM LAYOUT EXAMPLES

FOR EQUIDISTANT COMPOSITIONS

### Trimless Accessory 2 + Trimless Accessory 2 / Trimless Accessory 3

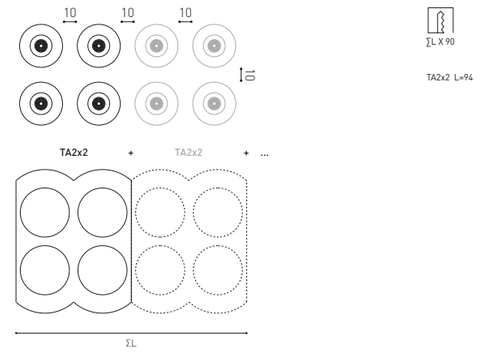



### Trimless Accessory 3 + Trimless Accessory 2 / Trimless Accessory 3




### Trimless Accessory 2x2 + Trimless Accessory 2x2

THE "TA2X2" FRAME IS ONLY COMPATIBLE WITH FURTHER "TA2X2" FRAMES




## OPTIONAL ACCESSORY

### TRIMLESS TOOL D43 X D70MM — A478-00-02



# SHOT LIGHT



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SHOT LIGHT S | A462-0- ⓪ -00- \| N \| NMG \| WMG \| | 6W | 2700K | 18° | 500mA | 640 lm | 89% |
| | A462-0- ⓪ -01- \| N \| NMG \| WMG \| | 6W | 3000K | 18° | 500mA | 670 lm | 89% |
| | A462-0- ⓪ -02- \| N \| NMG \| WMG \| | 6W | 4000K | 18° | 500mA | 720 lm | 89% |
| | A462-0- ⓪ -10- \| N \| NMG \| WMG \| | 6W | 2700K | 40° | 500mA | 640 lm | 89% |
| | A462-0- ⓪ -11- \| N \| NMG \| WMG \| | 6W | 3000K | 40° | 500mA | 670 lm | 89% |
| | A462-0- ⓪ -12- \| N \| NMG \| WMG \| | 6W | 4000K | 40° | 500mA | 720 lm | 89% |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · OPTIONS* · INCL · Ø55 · 18° / 40°

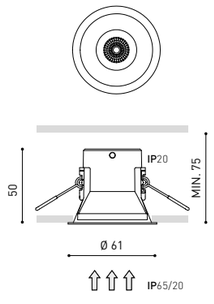
| | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|
| SHOT LIGHT S IP65 A462-1- ⓪ -10- \| N \| W \| NMG \| WMG \| | 6W | 2700K | 40° | 500mA | 640 lm | 84% |
| A462-1- ⓪ -11- \| N \| W \| NMG \| WMG \| | 6W | 3000K | 40° | 500mA | 670 lm | 84% |
| A462-1- ⓪ -12- \| N \| W \| NMG \| WMG \| | 6W | 4000K | 40° | 500mA | 720 lm | 84% |

220 240 V~ | IP65 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · OPTIONS* · INCL · Ø55 · 40°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT




COLOUR | N | W | NMG | WMG | MATERIAL | AL | ABS+PC | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS
"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR N, NMG & WMG COLOURS

» 288





MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SHOT LIGHT S Trimless | A463-0- ⓪ -00- \| N \| NMG \| | 6W | 2700K | 18° | 500mA | 640 lm | 89% |
| | A463-0- ⓪ -01- \| N \| NMG \| | 6W | 3000K | 18° | 500mA | 670 lm | 89% |
| | A463-0- ⓪ -02- \| N \| NMG \| | 6W | 4000K | 18° | 500mA | 720 lm | 89% |
| | A463-0- ⓪ -10- \| N \| W \| NMG \| | 6W | 2700K | 40° | 500mA | 640 lm | 89% |
| | A463-0- ⓪ -11- \| N \| W \| NMG \| | 6W | 3000K | 40° | 500mA | 670 lm | 89% |
| | A463-0- ⓪ -12- \| N \| W \| NMG \| | 6W | 4000K | 40° | 500mA | 720 lm | 89% |

220 240 V~ | IP20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 2 · EXCL** · OPTIONS* · INCL · Ø59 · 18° / 40°

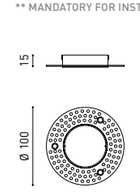
| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

ACCESSORY

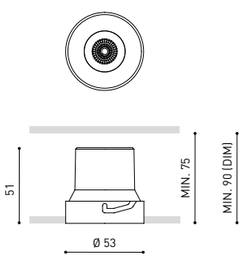
SHOT LIGHT S Trimless Accessory** A463-00-00

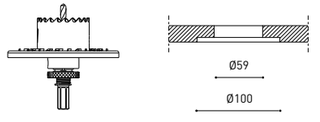
** MANDATORY FOR INSTALLATION




OPTIONAL ACCESSORY

TRIMLESS TOOL D59 X D100mm A478-00-03




COLOUR | N | W | NMG | MATERIAL | AL | ABS+PC | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS
"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR N & NMG COLOURS

» 288

# SHOT LIGHT

THE INVISIBLE BLACK



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SHOT LIGHT S Semi Recessed | A495-0- -00- \| WT \| NT \| BG \| CR \| NTMG \| | 6W | 2700K | 18° | 500mA | 640 lm | 89% |
| | A495-0- -01- \| WT \| NT \| BG \| CR \| NTMG \| | 6W | 3000K | 18° | 500mA | 670 lm | 89% |
| | A495-0- -02- \| WT \| NT \| BG \| CR \| NTMG \| | 6W | 4000K | 18° | 500mA | 720 lm | 89% |
| | A495-0- -10- \| WT \| NT \| BG \| CR \| NTMG \| WTW \| | 6W | 2700K | 40° | 500mA | 640 lm | 89% |
| | A495-0- -11- \| WT \| NT \| BG \| CR \| NTMG \| WTW \| | 6W | 3000K | 40° | 500mA | 670 lm | 89% |
| | A495-0- -12- \| WT \| NT \| BG \| CR \| NTMG \| WTW \| | 6W | 4000K | 40° | 500mA | 720 lm | 89% |

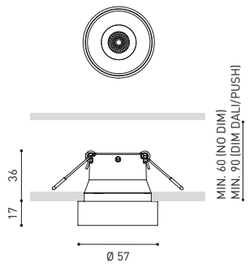
220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · OPTIONS* · INCL · Ø50 · 18° / 40°

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

| FINISHING | Body | Lampshade |
|---|---|---|
| WT | WT ☐ | N ■ |
| NT | NT ■ | N ■ |
| BG | BG ■ | N ■ |
| CR | CR ■ | N ■ |
| NTMG | NT ■ | MG ■ |
| WTW | WT ☐ | W ☐ |






WTW



WT



NT



NTMG



CR



BG

COLOUR | WT ☐ | NT ■ | BG ■ | CR ■ | NTMG ■ | WTW ☐ | MATERIAL | AL | ABS+PC | RAL » 312

"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR WT, NT, BG, CR & NTMG COLOURS

& » 288

Pending





MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SHOT LIGHT S Flex | A477-0- -00- \| WT \| NT \| NTMG \| | 6W | 2700K | 18° | 500mA | 640 lm | 89% |
| | A477-0- -01- \| WT \| NT \| NTMG \| | 6W | 3000K | 18° | 500mA | 670 lm | 89% |
| | A477-0- -02- \| WT \| NT \| NTMG \| | 6W | 4000K | 18° | 500mA | 720 lm | 89% |
| | A477-0- -10- \| WT \| NT \| NTMG \| | 6W | 2700K | 40° | 500mA | 640 lm | 84% |
| | A477-0- -11- \| WT \| NT \| NTMG \| | 6W | 3000K | 40° | 500mA | 670 lm | 84% |
| | A477-0- -12- \| WT \| NT \| NTMG \| | 6W | 4000K | 40° | 500mA | 720 lm | 84% |

220 240 V~ | IP20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 2 · OPTIONS* · INCL · 360° · 90° · Ø79 · 18° / 40°

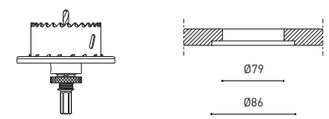
| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

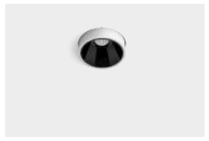
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

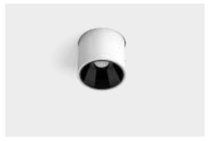
| FINISHING** | Body | Lampshade |
|---|---|---|
| WT | WT ☐ | N ■ |
| NT | NT ■ | N ■ |
| NTMG | NT ■ | MG ■ |

OPTIONAL ACCESSORY

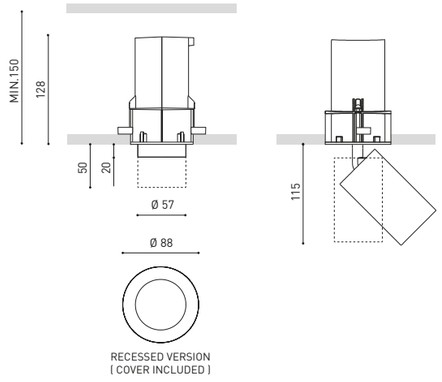
TRIMLESS TOOL D79 X D86mm A478-00-04










COLOUR | WT ☐ | NT ■ | NTMG ■ | MATERIAL | AL | ABS+PC | RAL » 312

** OTHER FINISHING COMBINATION PLEASE CONSULT

& » 288

# SHOT LIGHT



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SHOT LIGHT **M 1** | | A297-01-10- \| **N** \| **W** \| **NMG** \| **WMG** \| | 5W | 2700K | 150mA | 675 lm | 86% |
| | | A297-01-11- \| **N** \| **W** \| **NMG** \| **WMG** \| | 5W | 3000K | 150mA | 700 lm | 86% |
| | | A297-01-12- \| **N** \| **W** \| **NMG** \| **WMG** \| | 5W | 4000K | 150mA | 710 lm | 86% |
| SHOT LIGHT **M 2** | | A297-02-10- \| **N** \| **W** \| **NMG** \| **WMG** \| | 6,5W | 2700K | 200mA | 910 lm | 86% |
| | | A297-02-11- \| **N** \| **W** \| **NMG** \| **WMG** \| | 6,5W | 3000K | 200mA | 940 lm | 86% |
| | | A297-02-12- \| **N** \| **W** \| **NMG** \| **WMG** \| | 6,5W | 4000K | 200mA | 960 lm | 86% |
| | | A297-02-30- \| **N** \| **W** \| **NMG** \| **WMG** \| | 6,5W | 2700K | 200mA | 910 lm | 86% |
| | DALI \| PUSH* | A297-02-31- \| **N** \| **W** \| **NMG** \| **WMG** \| | 6,5W | 3000K | 200mA | 940 lm | 86% |
| | DALI \| PUSH* | A297-02-32- \| **N** \| **W** \| **NMG** \| **WMG** \| | 6,5W | 4000K | 200mA | 960 lm | 86% |
| SHOT LIGHT **M 3** | | A297-03-10- \| **N** \| **W** \| **NMG** \| **WMG** \| | 10,3W | 2700K | 300mA | 1230 lm | 86% |
| | | A297-03-11- \| **N** \| **W** \| **NMG** \| **WMG** \| | 10,3W | 3000K | 300mA | 1280 lm | 86% |
| | | A297-03-12- \| **N** \| **W** \| **NMG** \| **WMG** \| | 10,3W | 4000K | 300mA | 1300 lm | 86% |
| | | A297-03-30- \| **N** \| **W** \| **NMG** \| **WMG** \| | 10,3W | 2700K | 300mA | 1230 lm | 86% |
| | DALI \| PUSH* | A297-03-31- \| **N** \| **W** \| **NMG** \| **WMG** \| | 10,3W | 3000K | 300mA | 1280 lm | 86% |
| | DALI \| PUSH* | A297-03-32- \| **N** \| **W** \| **NMG** \| **WMG** \| | 10,3W | 4000K | 300mA | 1300 lm | 86% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · INCL · Ø75 · UGR <19 · 38°

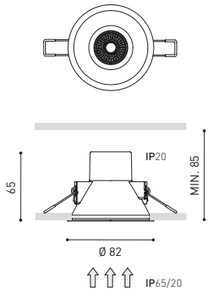
* DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SHOT LIGHT **M** IP65 1 | | A297-21-10- \| **N** \| **W** \| | 5W | 2700K | 150mA | 675 lm | 78% |
| | | A297-21-11- \| **N** \| **W** \| | 5W | 3000K | 150mA | 700 lm | 78% |
| | | A297-21-12- \| **N** \| **W** \| | 5W | 4000K | 150mA | 710 lm | 78% |
| SHOT LIGHT **M** IP65 2 | | A297-22-10- \| **N** \| **W** \| | 6,5W | 2700K | 200mA | 910 lm | 78% |
| | | A297-22-11- \| **N** \| **W** \| | 6,5W | 3000K | 200mA | 940 lm | 78% |
| | | A297-22-12- \| **N** \| **W** \| | 6,5W | 4000K | 200mA | 960 lm | 78% |
| | | A297-22-30- \| **N** \| **W** \| | 6,5W | 2700K | 200mA | 910 lm | 78% |
| | DALI \| PUSH* | A297-22-31- \| **N** \| **W** \| | 6,5W | 3000K | 200mA | 940 lm | 78% |
| | DALI \| PUSH* | A297-22-32- \| **N** \| **W** \| | 6,5W | 4000K | 200mA | 960 lm | 78% |
| SHOT LIGHT **M** IP65 3 | | A297-23-10- \| **N** \| **W** \| | 10,3W | 2700K | 300mA | 1230 lm | 78% |
| | | A297-23-11- \| **N** \| **W** \| | 10,3W | 3000K | 300mA | 1280 lm | 78% |
| | | A297-23-12- \| **N** \| **W** \| | 10,3W | 4000K | 300mA | 1300 lm | 78% |
| | | A297-23-30- \| **N** \| **W** \| | 10,3W | 2700K | 300mA | 1230 lm | 78% |
| | DALI \| PUSH* | A297-23-31- \| **N** \| **W** \| | 10,3W | 3000K | 300mA | 1280 lm | 78% |
| | DALI \| PUSH* | A297-23-32- \| **N** \| **W** \| | 10,3W | 4000K | 300mA | 1300 lm | 78% |

220 240 V~ | **IP**65 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · INCL · Ø75 · UGR <19 · 37°

* DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT




## OPTIONAL ACCESSORY

SHOT LIGHT **M High Chromatic LED** » 281

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

COLOUR | **N** ■ | **W** □ | **NMG** ■■ | **WMG** □■ | MATERIAL | **AL** | **ABS+PC** | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS
"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR N, NMG & WMG COLOURS

& » 288





MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SHOT LIGHT **M 1** Trimless | | A298-01-10- \| **N** \| **W** \| **NMG** \| | 5W | 2700K | 150mA | 675 lm | 86% |
| | | A298-01-11- \| **N** \| **W** \| **NMG** \| | 5W | 3000K | 150mA | 700 lm | 86% |
| | | A298-01-12- \| **N** \| **W** \| **NMG** \| | 5W | 4000K | 150mA | 710 lm | 86% |
| SHOT LIGHT **M 2** Trimless | | A298-02-10- \| **N** \| **W** \| **NMG** \| | 6,5W | 2700K | 200mA | 910 lm | 86% |
| | | A298-02-11- \| **N** \| **W** \| **NMG** \| | 6,5W | 3000K | 200mA | 940 lm | 86% |
| | | A298-02-12- \| **N** \| **W** \| **NMG** \| | 6,5W | 4000K | 200mA | 960 lm | 86% |
| | | A298-02-30- \| **N** \| **W** \| **NMG** \| | 6,5W | 2700K | 200mA | 910 lm | 86% |
| | DALI \| PUSH* | A298-02-31- \| **N** \| **W** \| **NMG** \| | 6,5W | 3000K | 200mA | 940 lm | 86% |
| | DALI \| PUSH* | A298-02-32- \| **N** \| **W** \| **NMG** \| | 6,5W | 4000K | 200mA | 960 lm | 86% |
| SHOT LIGHT **M 3** Trimless | | A298-03-10- \| **N** \| **W** \| **NMG** \| | 10,3W | 2700K | 300mA | 1230 lm | 86% |
| | | A298-03-11- \| **N** \| **W** \| **NMG** \| | 10,3W | 3000K | 300mA | 1280 lm | 86% |
| | | A298-03-12- \| **N** \| **W** \| **NMG** \| | 10,3W | 4000K | 300mA | 1300 lm | 86% |
| | | A298-03-30- \| **N** \| **W** \| **NMG** \| | 10,3W | 2700K | 300mA | 1230 lm | 86% |
| | DALI \| PUSH* | A298-03-31- \| **N** \| **W** \| **NMG** \| | 10,3W | 3000K | 300mA | 1280 lm | 86% |
| | DALI \| PUSH* | A298-03-32- \| **N** \| **W** \| **NMG** \| | 10,3W | 4000K | 300mA | 1300 lm | 86% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

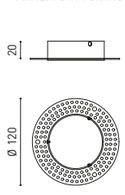
MacAdam Step 2 · EXCL** · INCL · Ø79 · UGR <19 · 38°

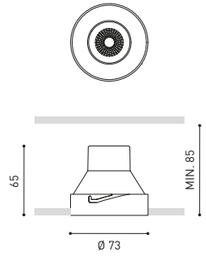
* DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

## ACCESSORY

SHOT LIGHT **M Trimless Accessory**** A298-00-00

** MANDATORY FOR INSTALLATION



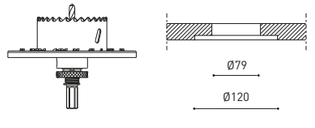




## OPTIONAL ACCESSORIES

SHOT LIGHT **M High Chromatic LED** » 281

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

TRIMLESS TOOL **D79 X D120mm** A478-00-05




COLOUR | **N** ■ | **W** □ | **NMG** ■■ | MATERIAL | **AL** | **ABS+PC** | RAL » 312

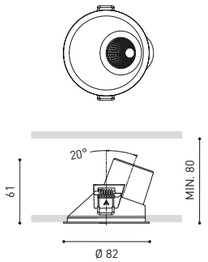
COLOURS MAY AFFECT THE LIGHTING PARAMETERS
"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR N & NMG COLOURS

& » 288

# SHOT LIGHT



MORE INFO >>




| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SHOT LIGHT **M 1** Asymmetric | | A297-11-10- \| **N** \| **W** \| | 5W | 2700K | 150mA | 675 lm | 83% |
| | | A297-11-11- \| **N** \| **W** \| | 5W | 3000K | 150mA | 700 lm | 83% |
| | | A297-11-12- \| **N** \| **W** \| | 5W | 4000K | 150mA | 710 lm | 83% |
| SHOT LIGHT **M 2** Asymmetric | | A297-12-10- \| **N** \| **W** \| | 6,5W | 2700K | 200mA | 910 lm | 83% |
| | | A297-12-11- \| **N** \| **W** \| | 6,5W | 3000K | 200mA | 940 lm | 83% |
| | | A297-12-12- \| **N** \| **W** \| | 6,5W | 4000K | 200mA | 960 lm | 83% |
| | | A297-12-30- \| **N** \| **W** \| | 6,5W | 2700K | 200mA | 910 lm | 83% |
| | DALI \| PUSH* | A297-12-31- \| **N** \| **W** \| | 6,5W | 3000K | 200mA | 940 lm | 83% |
| | DALI \| PUSH* | A297-12-32- \| **N** \| **W** \| | 6,5W | 4000K | 200mA | 960 lm | 83% |
| SHOT LIGHT **M 3** Asymmetric | | A297-13-10- \| **N** \| **W** \| | 10,3W | 2700K | 300mA | 1230 lm | 83% |
| | | A297-13-11- \| **N** \| **W** \| | 10,3W | 3000K | 300mA | 1280 lm | 83% |
| | | A297-13-12- \| **N** \| **W** \| | 10,3W | 4000K | 300mA | 1300 lm | 83% |
| | | A297-13-30- \| **N** \| **W** \| | 10,3W | 2700K | 300mA | 1230 lm | 83% |
| | DALI \| PUSH* | A297-13-31- \| **N** \| **W** \| | 10,3W | 3000K | 300mA | 1280 lm | 83% |
| | DALI \| PUSH* | A297-13-32- \| **N** \| **W** \| | 10,3W | 4000K | 300mA | 1300 lm | 83% |

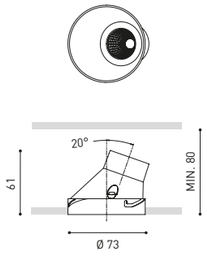
220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

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* DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT



MORE INFO >>




| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SHOT LIGHT **M 1** Asymmetric Trimless | | A298-11-10- \| **N** \| **W** \| | 5W | 2700K | 150mA | 675 lm | 83% |
| | | A298-11-11- \| **N** \| **W** \| | 5W | 3000K | 150mA | 700 lm | 83% |
| | | A298-11-12- \| **N** \| **W** \| | 5W | 4000K | 150mA | 710 lm | 83% |
| SHOT LIGHT **M 2** Asymmetric Trimless | | A298-12-10- \| **N** \| **W** \| | 6,5W | 2700K | 200mA | 910 lm | 83% |
| | | A298-12-11- \| **N** \| **W** \| | 6,5W | 3000K | 200mA | 940 lm | 83% |
| | | A298-12-12- \| **N** \| **W** \| | 6,5W | 4000K | 200mA | 960 lm | 83% |
| | | A298-12-30- \| **N** \| **W** \| | 6,5W | 2700K | 200mA | 910 lm | 83% |
| | DALI \| PUSH* | A298-12-31- \| **N** \| **W** \| | 6,5W | 3000K | 200mA | 940 lm | 83% |
| | DALI \| PUSH* | A298-12-32- \| **N** \| **W** \| | 6,5W | 4000K | 200mA | 960 lm | 83% |
| SHOT LIGHT **M 3** Asymmetric Trimless | | A298-13-10- \| **N** \| **W** \| | 10,3W | 2700K | 300mA | 1230 lm | 83% |
| | | A298-13-11- \| **N** \| **W** \| | 10,3W | 3000K | 300mA | 1280 lm | 83% |
| | | A298-13-12- \| **N** \| **W** \| | 10,3W | 4000K | 300mA | 1300 lm | 83% |
| | | A298-13-30- \| **N** \| **W** \| | 10,3W | 2700K | 300mA | 1230 lm | 83% |
| | DALI \| PUSH* | A298-13-31- \| **N** \| **W** \| | 10,3W | 3000K | 300mA | 1280 lm | 83% |
| | DALI \| PUSH* | A298-13-32- \| **N** \| **W** \| | 10,3W | 4000K | 300mA | 1300 lm | 83% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

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* DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

ACCESSORY

SHOT LIGHT **M Asymmetric Trimless Accessory**** A298-10-00

** MANDATORY FOR INSTALLATION

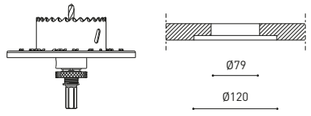



OPTIONAL ACCESSORIES

SHOT LIGHT **M High Chromatic LED** » 281

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

TRIMLESS TOOL **D79 X D120mm** A478-00-05




COLOUR | N ■ | W □ | MATERIAL | AL | ABS+PC | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS

"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR N COLOUR

& » 288





MORE INFO >>

| | BEAM OPTIONS |
|---|---|
| 1 | 18° |
| 2 | 49° |

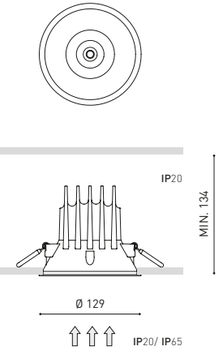
| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SHOT LIGHT **Big 1** | | A448-11- ⓪ **-0-** \| **N** \| | 11,8W | 2700K | 350mA | 1490 lm | 89% |
| | | A448-11- ⓪ **-1-** \| **N** \| | 11,8W | 3000K | 350mA | 1600 lm | 89% |
| | | A448-11- ⓪ **-2-** \| **N** \| | 11,8W | 4000K | 350mA | 1720 lm | 89% |
| SHOT LIGHT **Big 2** | | A448-21- ⓪ **-0-** \| **N** \| | 17,5W | 2700K | 500mA | 2010 lm | 89% |
| | | A448-21- ⓪ **-1-** \| **N** \| | 17,5W | 3000K | 500mA | 2160 lm | 89% |
| | | A448-21- ⓪ **-2-** \| **N** \| | 17,5W | 4000K | 500mA | 2320 lm | 89% |
| SHOT LIGHT **Big 3** | | A448-31- ⓪ **-0-** \| **N** \| | 25,3W | 2700K | 700mA | 2600 lm | 89% |
| | | A448-31- ⓪ **-1-** \| **N** \| | 25,3W | 3000K | 700mA | 2780 lm | 89% |
| | | A448-31- ⓪ **-2-** \| **N** \| | 25,3W | 4000K | 700mA | 3000 lm | 89% |
| | | A448-32- ⓪ **-0-** \| **N** \| | 25,3W | 2700K | 700mA | 2600 lm | 89% |
| | DALI* | A448-32- ⓪ **-1-** \| **N** \| | 25,3W | 3000K | 700mA | 2780 lm | 89% |
| | DALI* | A448-32- ⓪ **-2-** \| **N** \| | 25,3W | 4000K | 700mA | 3000 lm | 89% |
| | | A448-33- ⓪ **-0-** \| **N** \| | 25,3W | 2700K | 700mA | 2600 lm | 89% |
| | PUSH* | A448-33- ⓪ **-1-** \| **N** \| | 25,3W | 3000K | 700mA | 2780 lm | 89% |
| | PUSH* | A448-33- ⓪ **-2-** \| **N** \| | 25,3W | 4000K | 700mA | 3000 lm | 89% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 2 · INCL · Ø121 · UGR <19 · 18° / 49°

* DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT






| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SHOT LIGHT **Big IP65 1** | | A449-11-20- \| **N** \| **W** \| | 11,8W | 2700K | 350mA | 1490 lm | 86% |
| | | A449-11-21- \| **N** \| **W** \| | 11,8W | 3000K | 350mA | 1600 lm | 86% |
| | | A449-11-22- \| **N** \| **W** \| | 11,8W | 4000K | 350mA | 1720 lm | 86% |
| SHOT LIGHT **Big IP65 2** | | A449-21-20- \| **N** \| **W** \| | 17,5W | 2700K | 500mA | 2010 lm | 86% |
| | | A449-21-21- \| **N** \| **W** \| | 17,5W | 3000K | 500mA | 2160 lm | 86% |
| | | A449-21-22- \| **N** \| **W** \| | 17,5W | 4000K | 500mA | 2320 lm | 86% |
| SHOT LIGHT **Big IP65 3** | | A449-31-20- \| **N** \| **W** \| | 25,3W | 2700K | 700mA | 2600 lm | 86% |
| | | A449-31-21- \| **N** \| **W** \| | 25,3W | 3000K | 700mA | 2780 lm | 86% |
| | | A449-31-22- \| **N** \| **W** \| | 25,3W | 4000K | 700mA | 3000 lm | 86% |
| | | A449-32-20- \| **N** \| **W** \| | 25,3W | 2700K | 700mA | 2600 lm | 86% |
| | DALI* | A449-32-21- \| **N** \| **W** \| | 25,3W | 3000K | 700mA | 2780 lm | 86% |
| | DALI* | A449-32-22- \| **N** \| **W** \| | 25,3W | 4000K | 700mA | 3000 lm | 86% |
| | | A449-33-20- \| **N** \| **W** \| | 25,3W | 2700K | 700mA | 2600 lm | 86% |
| | PUSH* | A449-33-21- \| **N** \| **W** \| | 25,3W | 3000K | 700mA | 2780 lm | 86% |
| | PUSH* | A449-33-22- \| **N** \| **W** \| | 25,3W | 4000K | 700mA | 3000 lm | 86% |

220 240 V~ | **IP**65 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 2 · INCL · Ø121 · UGR <19 · 50°

* DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

COLOUR | N ■ | W □ | MATERIAL | AL | ABS+PC | RAL » 312

"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR N COLOUR

& » 288

# LENS LIGHT



MORE INFO >>

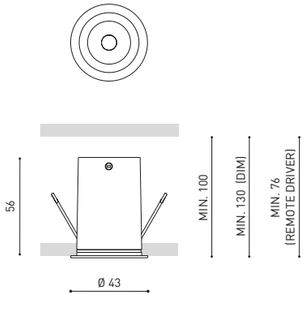
| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LENS LIGHT | A469-0- -00- \| N \| W \| | 5,7W | 2700K | 500mA | 510 lm | 82% |
| | A469-0- -01- \| N \| W \| | 5,7W | 3000K | 500mA | 540 lm | 82% |
| | A469-0- -02- \| N \| W \| | 5,7W | 4000K | 500mA | 580 lm | 82% |

220 240 V~ | IP20 | CRI>90 | L90B10 >108.000 h

MacAdam Step 2 · OPTIONS* · INCL · Ø38 · 12°

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

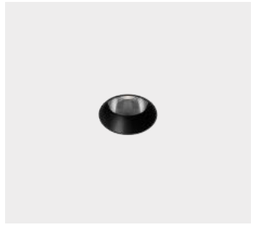
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT




COLOUR | N ■ | W □ | MATERIAL | AL | ABS+PC | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS » 288





MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LENS LIGHT Trimless | A470-0- -00- \| N \| W \| | 5,7W | 2700K | 500mA | 510 lm | 82% |
| | A470-0- -01- \| N \| W \| | 5,7W | 3000K | 500mA | 540 lm | 82% |
| | A470-0- -02- \| N \| W \| | 5,7W | 4000K | 500mA | 580 lm | 82% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 108.000 h

MacAdam Step 2 · EXCL** · OPTIONS* · INCL · Ø43 · 12°

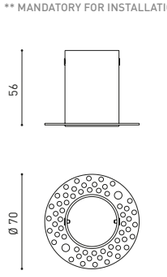
| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

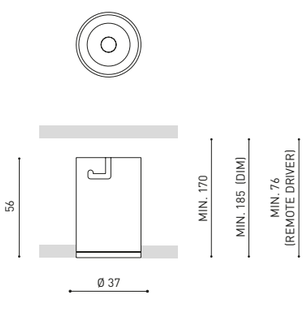
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

ACCESSORY

LENS LIGHT **Trimless Accessory**** **A470-00-00**

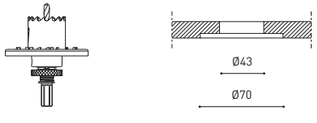
** MANDATORY FOR INSTALLATION




OPTIONAL ACCESSORY

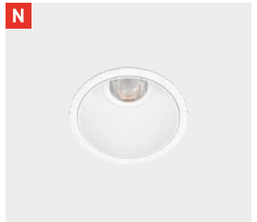
TRIMLESS TOOL **D43 X D70mm** **A478-00-02**




COLOUR | N ■ | W □ | MATERIAL | AL | ABS+PC | RAL » 312

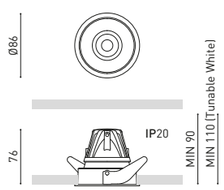
COLOURS MAY AFFECT THE LIGHTING PARAMETERS » 288

# BUDDY



MORE INFO >>

| ○ | BEAM | LOR |
|---|---|---|
| 1 | 29° | 82% |
| 2 | 43° | 83% |
| 3 | 54° | 80% |




IP54

OPTIONAL ACCESSORY

BUDDY

High Chromatic LED » 281

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS
















| | | CCT |
|---|---|---|
| BUDDY | A507-00- ○ -0- \| W \| N \| WG \| NG \| WN \| | 2700K |
| | A507-00- ○ -1- \| W \| N \| WG \| NG \| WN \| | 3000K |
| | A507-00- ○ -2- \| W \| N \| WG \| NG \| WN \| | 4000K |

220 240 V~ | III IP54 | CRI>90 | L80B10 >66.000 h

MacAdam Step 2 | EXCL | Ø79 | 29° / 43° / 54°

| | | CCT | Beam | LOR |
|---|---|---|---|---|
| BUDDY Super Spot | A507-00-00- \| W \| N \| WG \| NG \| WN \| | 2700K | 12° | 62% |
| | A507-00-01- \| W \| N \| WG \| NG \| WN \| | 3000K | 12° | 62% |
| | A507-00-02- \| W \| N \| WG \| NG \| WN \| | 4000K | 12° | 62% |

220 240 V~ | III IP54 | CRI>90 | L80B10 >55.000 h

MacAdam Step 2 | EXCL | Ø79 | 12°

| | | CCT | Beam | LOR |
|---|---|---|---|---|
| BUDDY Tunable White | A507-01-18- \| W \| N \| WG \| NG \| WN \| | 2700-5000K | 28° | 85% |
| | A507-01-28- \| W \| N \| WG \| NG \| WN \| | 2700-5000K | 43° | 86% |
| | A507-01-38- \| W \| N \| WG \| NG \| WN \| | 2700-5000K | 55° | 81% |

220 240 V~ | III IP54 | CRI>90 | L80B10 >55.000 h

MacAdam Step 3 | EXCL | Ø79 | 28° / 43° / 55°

| | | CCT | Beam | LOR |
|---|---|---|---|---|
| BUDDY DIM to warm | A507-02-39- \| W \| N \| WG \| NG \| WN \| | 1800-3000K | 54° | 75% |

220 240 V~ | III IP54 | CRI>90 | L80B10 >55.000 h

MacAdam Step 3 | EXCL | Ø79 | 54°

*DRIVER OPTIONS

| | | | P | I | CCT | Flux |
|---|---|---|---|---|---|---|
| BUDDY 1 | NO DIM | 0434-01-85 | 4W | 125mA | 2700K | 760 lm |
| | | | | | 3000K | 790 lm |
| | | | | | 4000K | 800 lm |
| BUDDY 2 | NO DIM | 0434-01-86 | 6,6W | 200mA | 2700K | 1150 lm |
| | DALI | 0434-01-89 | | | 3000K | 1200 lm |
| | CASAMBI | 0434-01-91 | | | 4000K | 1220 lm |
| | PHASE CUT | 0434-01-92 | | | | |
| BUDDY Super Spot | NO DIM | 0434-01-87 | 6W | 500mA | 2700K | 750 lm |
| | DALI | 0434-01-88 | | | 3000K | 790 lm |
| | | | | | 4000K | 845 lm |
| BUDDY Tunable White | DALI | 0434-01-90 | 6,7W | 400mA | 2700-5000K | 815 lm |
| BUDDY DIM to warm | DALI | 0434-01-94 | 6W | 350mA | 1800-3000K | 650 lm |
| | PHASE CUT | 0434-01-95 | | | | |

220 240 V~ | 48V PLEASE CONSULT » 282

COLOUR | W □ | N ■ | WG ■ | NG ■ | WN ■ | MATERIAL | AL | PC/PMMA | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS
OTHER CCT OPTIONS PLEASE CONSULT

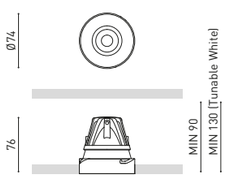
» 288





MORE INFO >>

| ○ | BEAM | LOR |
|---|---|---|
| 1 | 29° | 82% |
| 2 | 43° | 83% |
| 3 | 54° | 80% |



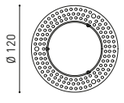

ACCESSORY

BUDDY Trimless Accessory**

A507-10-90

MANDATORY FOR INSTALLATION




OPTIONAL ACCESSORIES

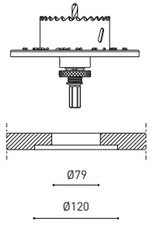
BUDDY Trimless

High Chromatic LED » 281

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

TRIMLESS TOOL D79 X D120mm

A478-00-05




| | | CCT |
|---|---|---|
| BUDDY Trimless | A507-10- ○ -0- \| W \| N \| G \| | 2700K |
| | A507-10- ○ -1- \| W \| N \| G \| | 3000K |
| | A507-10- ○ -2- \| W \| N \| G \| | 4000K |

220 240 V~ | III IP20 | CRI>90 | L80B10 >66.000 h

MacAdam Step 2 | EXCL | EXCL** | Ø79 | 29° / 43° / 54°

| | | CCT | Beam | LOR |
|---|---|---|---|---|
| BUDDY Trimless Super Spot | A507-10-00- \| W \| N \| G \| | 2700K | 12° | 62% |
| | A507-10-01- \| W \| N \| G \| | 3000K | 12° | 62% |
| | A507-10-02- \| W \| N \| G \| | 4000K | 12° | 62% |

220 240 V~ | III IP20 | CRI>90 | L80B10 >55.000 h

MacAdam Step 2 | EXCL | EXCL** | Ø79 | 12°

| | | CCT | Beam | LOR |
|---|---|---|---|---|
| BUDDY Trimless Tunable White | A507-11-18- \| W \| N \| G \| | 2700-5000K | 28° | 85% |
| | A507-11-28- \| W \| N \| G \| | 2700-5000K | 43° | 86% |
| | A507-11-38- \| W \| N \| G \| | 2700-5000K | 55° | 81% |

220 240 V~ | III IP20 | CRI>90 | L80B10 >55.000 h

MacAdam Step 3 | EXCL | EXCL** | Ø79 | 28° / 43° / 55°

| | | CCT | Beam | LOR |
|---|---|---|---|---|
| BUDDY Trimless DIM to warm | A507-12-39- \| W \| N \| G \| | 1800-3000K | 54° | 75% |

220 240 V~ | III IP20 | CRI>90 | L80B10 >55.000 h

MacAdam Step 3 | EXCL | EXCL** | Ø79 | 54°

*DRIVER OPTIONS

| | | | P | I | CCT | Flux |
|---|---|---|---|---|---|---|
| BUDDY Trimless 1 | NO DIM | 0434-01-85 | 4W | 125mA | 2700K | 760 lm |
| | | | | | 3000K | 790 lm |
| | | | | | 4000K | 800 lm |
| BUDDY Trimless 2 | NO DIM | 0434-01-86 | 6,6W | 200mA | 2700K | 1150 lm |
| | DALI | 0434-01-89 | | | 3000K | 1200 lm |
| | CASAMBI | 0434-01-91 | | | 4000K | 1220 lm |
| | PHASE CUT | 0434-01-92 | | | | |
| BUDDY Trimless Super Spot | NO DIM | 0434-01-87 | 6W | 500mA | 2700K | 750 lm |
| | DALI | 0434-01-88 | | | 3000K | 790 lm |
| | | | | | 4000K | 845 lm |
| BUDDY Trimless Tunable White | DALI | 0434-01-90 | 6,7W | 400mA | 2700-5000K | 815 lm |
| BUDDY Trimless DIM to warm | DALI | 0434-01-94 | 6W | 350mA | 1800-3000K | 650 lm |
| | PHASE CUT | 0434-01-95 | | | | |

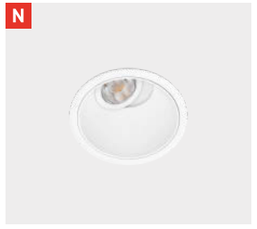
220 240 V~ | 48V PLEASE CONSULT » 282

COLOUR | W □ | N ■ | G ■ | MATERIAL | AL | PC/PMMA | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS
OTHER CCT OPTIONS PLEASE CONSULT

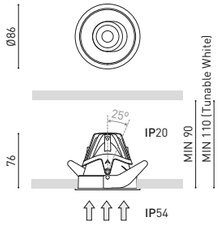
» 288

# BUDDY



MORE INFO >>

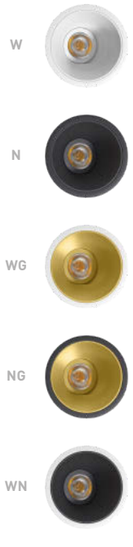
| ○ | BEAM | LOR |
|---|---|---|
| 1 | 29° | 82% |
| 2 | 43° | 83% |
| 3 | 54° | 80% |




OPTIONAL ACCESSORY

BUDDY **Tilt**
**High Chromatic LED** » 281

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS




| | | | CCT |
|---|---|---|---|
| BUDDY **Tilt** | A508-00- ○ -0- \| W \| N \| WG \| NG \| WN \| | | 2700K |
| | A508-00- ○ -1- \| W \| N \| WG \| NG \| WN \| | | 3000K |
| | A508-00- ○ -2- \| W \| N \| WG \| NG \| WN \| | | 4000K |

220 240 V~ | III | **IP**54 | CRI>90 | L80B10 >66.000 h | MacAdam Step 2 | EXCL | 355° | 25° | Ø79 | 29° / 43° / 54°

| | | | CCT | Beam | LOR |
|---|---|---|---|---|---|
| BUDDY **Tilt Super Spot** | A508-00-00- \| W \| N \| WG \| NG \| WN \| | | 2700K | 12° | 62% |
| | A508-00-01- \| W \| N \| WG \| NG \| WN \| | | 3000K | 12° | 62% |
| | A508-00-02- \| W \| N \| WG \| NG \| WN \| | | 4000K | 12° | 62% |

220 240 V~ | III | **IP**54 | CRI>90 | L80B10 >55.000 h | MacAdam Step 2 | EXCL | 355° | 25° | Ø79 | 12°

| | | | CCT | Beam | LOR |
|---|---|---|---|---|---|
| BUDDY **Tilt Tunable White** | A508-01-18- \| W \| N \| WG \| NG \| WN \| | | 2700-5000K | 28° | 85% |
| | A508-01-28- \| W \| N \| WG \| NG \| WN \| | | 2700-5000K | 43° | 86% |
| | A508-01-38- \| W \| N \| WG \| NG \| WN \| | | 2700-5000K | 55° | 81% |

220 240 V~ | III | **IP**54 | CRI>90 | L80B10 >55.000 h | MacAdam Step 3 | EXCL | 355° | 25° | Ø79 | 28° / 43° / 55°

| | | | CCT | Beam | LOR |
|---|---|---|---|---|---|
| BUDDY **Tilt DIM to warm** | A508-02-39- \| W \| N \| WG \| NG \| WN \| | | 1800-3000K | 54° | 75% |

220 240 V~ | III | **IP**54 | CRI>90 | L80B10 >55.000 h | MacAdam Step 3 | EXCL | 355° | 25° | Ø79 | 54°

| *DRIVER OPTIONS | | | P | I | CCT | Flux |
|---|---|---|---|---|---|---|
| BUDDY **Tilt 1** | NO DIM | **0434-01-85** | 4W | 125mA | 2700K | 760 lm |
| | | | | | 3000K | 790 lm |
| | | | | | 4000K | 800 lm |
| BUDDY **Tilt 2** | NO DIM | **0434-01-86** | 6,6W | 200mA | 2700K | 1150 lm |
| | DALI | **0434-01-89** | | | 3000K | 1200 lm |
| | CASAMBI | **0434-01-91** | | | 4000K | 1220 lm |
| | PHASE CUT | **0434-01-92** | | | | |
| BUDDY **Tilt Super Spot** | NO DIM | **0434-01-87** | 6W | 500mA | 2700K | 750 lm |
| | DALI | **0434-01-88** | | | 3000K | 790 lm |
| | | | | | 4000K | 845 lm |
| BUDDY **Tilt Tunable White** | DALI | **0434-01-90** | 6,7W | 400mA | 2700-5000K | 815 lm |
| BUDDY **Tilt DIM to warm** | DALI | **0434-01-94** | 6W | 350mA | 1800-3000K | 650 lm |
| | PHASE CUT | **0434-01-95** | | | | |

220 240 V~ | 48V PLEASE CONSULT » 282

COLOUR | W □ | N ■ | WG □■ | NG ■■ | WN □■ | MATERIAL | AL | PC/PMMA | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS
OTHER CCT OPTIONS PLEASE CONSULT

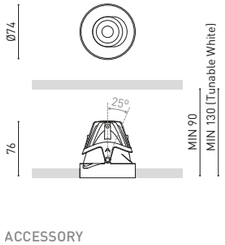
» 288





MORE INFO >>

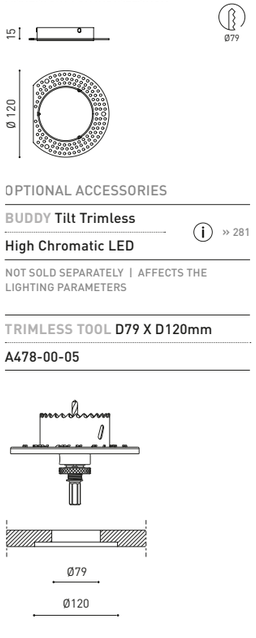
| ○ | BEAM | LOR |
|---|---|---|
| 1 | 29° | 82% |
| 2 | 43° | 83% |
| 3 | 54° | 80% |




ACCESSORY

BUDDY **Tilt Trimless Accessory****
**A508-10-90**

MANDATORY FOR INSTALLATION




OPTIONAL ACCESSORIES

BUDDY **Tilt Trimless**
**High Chromatic LED** » 281

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

TRIMLESS TOOL **D79 X D120mm**
**A478-00-05**

| | | | CCT |
|---|---|---|---|
| BUDDY **Tilt Trimless** | A508-10- ○ -0- \| W \| N \| G \| | | 2700K |
| | A508-10- ○ -1- \| W \| N \| G \| | | 3000K |
| | A508-10- ○ -2- \| W \| N \| G \| | | 4000K |

220 240 V~ | III | **IP**20 | CRI>90 | L80B10 >66.000 h | MacAdam Step 2 | EXCL | EXCL** | 25° | Ø79 | 29° / 43° / 54°

| | | | CCT | Beam | LOR |
|---|---|---|---|---|---|
| BUDDY **Tilt Trimless Super Spot** | A508-10-00- \| W \| N \| G \| | | 2700K | 12° | 62% |
| | A508-10-01- \| W \| N \| G \| | | 3000K | 12° | 62% |
| | A508-10-02- \| W \| N \| G \| | | 4000K | 12° | 62% |

220 240 V~ | III | **IP**20 | CRI>90 | L80B10 >55.000 h | MacAdam Step 2 | EXCL | EXCL** | 25° | Ø79 | 12°

| | | | CCT | Beam | LOR |
|---|---|---|---|---|---|
| BUDDY **Tilt Trimless Tunable White** | A508-11-18- \| W \| N \| G \| | | 2700-5000K | 28° | 85% |
| | A508-11-28- \| W \| N \| G \| | | 2700-5000K | 43° | 86% |
| | A508-11-38- \| W \| N \| G \| | | 2700-5000K | 55° | 81% |

220 240 V~ | III | **IP**20 | CRI>90 | L80B10 >55.000 h | MacAdam Step 3 | EXCL | EXCL** | 25° | Ø79 | 28° / 43° / 55°

| | | | CCT | Beam | LOR |
|---|---|---|---|---|---|
| BUDDY **Tilt Trimless DIM to warm** | A508-12-39- \| W \| N \| G \| | | 1800-3000K | 54° | 75% |

220 240 V~ | III | **IP**20 | CRI>90 | L80B10 >55.000 h | MacAdam Step 3 | EXCL | EXCL** | 25° | Ø79 | 54°

| *DRIVER OPTIONS | | | P | I | CCT | Flux |
|---|---|---|---|---|---|---|
| BUDDY **Tilt Trimless 1** | NO DIM | **0434-01-85** | 4W | 125mA | 2700K | 760 lm |
| | | | | | 3000K | 790 lm |
| | | | | | 4000K | 800 lm |
| BUDDY **Tilt Trimless 2** | NO DIM | **0434-01-86** | 6,6W | 200mA | 2700K | 1150 lm |
| | DALI | **0434-01-89** | | | 3000K | 1200 lm |
| | CASAMBI | **0434-01-91** | | | 4000K | 1220 lm |
| | PHASE CUT | **0434-01-92** | | | | |
| BUDDY **Tilt Trimless Super Spot** | NO DIM | **0434-01-87** | 6W | 500mA | 2700K | 750 lm |
| | DALI | **0434-01-88** | | | 3000K | 790 lm |
| | | | | | 4000K | 845 lm |
| BUDDY **Tilt Trimless Tunable White** | DALI | **0434-01-90** | 6,7W | 400mA | 2700-5000K | 815 lm |
| BUDDY **Tilt Trimless DIM to warm** | DALI | **0434-01-94** | 6W | 350mA | 1800-3000K | 650 lm |
| | PHASE CUT | **0434-01-95** | | | | |

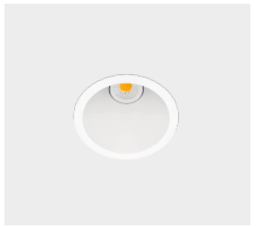
220 240 V~ | 48V PLEASE CONSULT » 282

COLOUR | W □ | N ■ | G ■ | MATERIAL | AL | PC/PMMA | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS
OTHER CCT OPTIONS PLEASE CONSULT

» 288

# SWAP



MORE INFO >>

| | | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| **SWAP S**<br>CRI>90 | | A212-11-10- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 5W | 2700K | 150mA | 675 lm | 86% |
| | | A212-11-11- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 5W | 3000K | 150mA | 700 lm | 86% |
| | | A212-11-12- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 5W | 4000K | 150mA | 710 lm | 86% |
| | | A212-12-10- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 2700K | 200mA | 910 lm | 86% |
| | | A212-12-11- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 3000K | 200mA | 940 lm | 86% |
| | | A212-12-12- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 4000K | 200mA | 960 lm | 86% |
| | | A212-12-20- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 2700K | 200mA | 910 lm | 86% |
| | PHASE CUT** | A212-12-21- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 3000K | 200mA | 940 lm | 86% |
| | PHASE CUT** | A212-12-22- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 4000K | 200mA | 960 lm | 86% |
| | | A212-12-30- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 2700K | 200mA | 910 lm | 86% |
| | DALI \| PUSH** | A212-12-31- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 3000K | 200mA | 940 lm | 86% |
| | DALI \| PUSH** | A212-12-32- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 4000K | 200mA | 960 lm | 86% |
| **SWAP S**<br>**Super CRI**<br>CRI>97 | | A312-12-10- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 2700K | 200mA | 770 lm | 86% |
| | | A312-12-11- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 3000K | 200mA | 800 lm | 86% |
| | | A312-12-12- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 4000K | 200mA | 820 lm | 86% |
| | | A312-12-20- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 2700K | 200mA | 770 lm | 86% |
| | PHASE CUT** | A312-12-21- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 3000K | 200mA | 800 lm | 86% |
| | PHASE CUT** | A312-12-22- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 4000K | 200mA | 820 lm | 86% |
| | | A312-12-30- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 2700K | 200mA | 770 lm | 86% |
| | DALI \| PUSH** | A312-12-31- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 3000K | 200mA | 800 lm | 86% |
| | DALI \| PUSH** | A312-12-32- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 4000K | 200mA | 820 lm | 86% |

220 240 V~ | IP20 | IP65* | L90B10 >55.000 h

MacAdam Step 2 | FAST \| CONNEC | INCL | INCL \| ACC. | Ø62 | UGR <19 | 33°

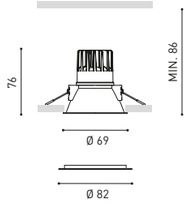
| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| **SWAP S**<br>**DIM to warm**<br>CRI>90 | PHASE CUT** | A212-13-29- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |
| | DALI \| PUSH** | A212-13-39- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |

220 240 V~ | IP20 | IP65* | L80B10 >55.000 h

MacAdam Step 3 | FAST \| CONNEC | INCL | INCL \| ACC. | Ø62 | UGR <19 | 33°

## OPTIONAL ACCESSORY

Swap. (S)




### *SWAP IP65

AFFECTS THE LIGHTING PARAMETERS

| WHITE · DIRECT REFERENCE | LOR |
|---|---|
| W65 ☐ | 81% |
| W65 ☐ DIM TO WARM | 76% |

OTHER COLOURS

REFERENCE + A212-10-65- | W | N | IP65 ACCESSORY S

PRE-ASSEMBLED. NOT SOLD SEPARATELY




36°

COLOUR | W ☐ | R | G | Z | WN | N | MATERIAL | AL | PC | PC | RAL » 312

** OTHER DIM OPTIONS PLEASE CONSULT | COLOURS MAY AFFECT THE LIGHTING PARAMETERS

» 288





MORE INFO >>

| | | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| **SWAP M**<br>CRI>90 | | A212-21-10- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 5W | 2700K | 150mA | 675 lm | 86% |
| | | A212-21-11- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 5W | 3000K | 150mA | 700 lm | 86% |
| | | A212-21-12- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 5W | 4000K | 150mA | 710 lm | 86% |
| | | A212-22-10- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 2700K | 200mA | 910 lm | 86% |
| | | A212-22-11- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 3000K | 200mA | 940 lm | 86% |
| | | A212-22-12- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 4000K | 200mA | 960 lm | 86% |
| | | A212-22-20- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 2700K | 200mA | 910 lm | 86% |
| | PHASE CUT** | A212-22-21- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 3000K | 200mA | 940 lm | 86% |
| | PHASE CUT** | A212-22-22- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 4000K | 200mA | 960 lm | 86% |
| | | A212-22-30- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 2700K | 200mA | 910 lm | 86% |
| | DALI \| PUSH** | A212-22-31- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 3000K | 200mA | 940 lm | 86% |
| | DALI \| PUSH** | A212-22-32- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 4000K | 200mA | 960 lm | 86% |
| **SWAP M**<br>**Super CRI**<br>CRI>97 | | A312-22-10- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 2700K | 200mA | 770 lm | 86% |
| | | A312-22-11- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 3000K | 200mA | 800 lm | 86% |
| | | A312-22-12- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 4000K | 200mA | 820 lm | 86% |
| | | A312-22-20- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 2700K | 200mA | 770 lm | 86% |
| | PHASE CUT** | A312-22-21- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 3000K | 200mA | 800 lm | 86% |
| | PHASE CUT** | A312-22-22- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 4000K | 200mA | 820 lm | 86% |
| | | A312-22-30- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 2700K | 200mA | 770 lm | 86% |
| | DALI \| PUSH** | A312-22-31- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 3000K | 200mA | 800 lm | 86% |
| | DALI \| PUSH** | A312-22-32- \| W \| R \| G \| Z \| WN \| N \| W65 \| | | 7W | 4000K | 200mA | 820 lm | 86% |

220 240 V~ | IP20 | IP65* | L90B10 >55.000 h

MacAdam Step 2 | FAST \| CONNEC | INCL | INCL \| ACC. | Ø75 | UGR <19 | 42°

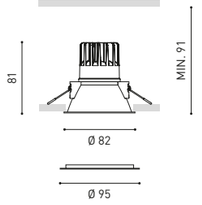
| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| **SWAP M**<br>**DIM to warm**<br>CRI>90 | PHASE CUT** | A212-23-29- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |
| | DALI \| PUSH** | A212-23-39- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |

220 240 V~ | IP20 | IP65* | L80B10 >55.000 h

MacAdam Step 3 | FAST \| CONNEC | INCL | INCL \| ACC. | Ø75 | UGR <19 | 42°

## OPTIONAL ACCESSORIES

Swap. (M)




### *SWAP IP65

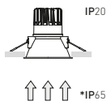
AFFECTS THE LIGHTING PARAMETERS

| WHITE · DIRECT REFERENCE | LOR |
|---|---|
| W65 ☐ | 81% |
| W65 ☐ DIM TO WARM | 76% |

OTHER COLOURS

REFERENCE + A212-20-65- | W | N | IP65 ACCESSORY M

PRE-ASSEMBLED. NOT SOLD SEPARATELY




46°

### FLAT SPRING ACCESSORY

A212-00-00

ACCESSORY FOR CONCRETE CEILINGS. NOT PRE-ASSEMBLED. SELF-INSTALLATION KIT TOGETHER WITH THE PRODUCT.

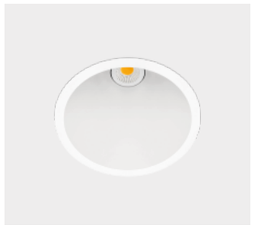


COLOUR | W ☐ | R | G | Z | WN | N | MATERIAL | AL | PC | PC | RAL » 312

** OTHER DIM OPTIONS PLEASE CONSULT | COLOURS MAY AFFECT THE LIGHTING PARAMETERS

» 288

# SWAP



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| **SWAP L**<br>CRI>90 | | **A212-31-10-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 5W | 2700K | 150mA | 675 lm | 86% |
| | | **A212-31-11-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 5W | 3000K | 150mA | 700 lm | 86% |
| | | **A212-31-12-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 5W | 4000K | 150mA | 710 lm | 86% |
| | | **A212-32-10-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 910 lm | 86% |
| | | **A212-32-11-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 940 lm | 86% |
| | | **A212-32-12-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 960 lm | 86% |
| | | **A212-32-20-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 910 lm | 86% |
| | PHASE CUT** | **A212-32-21-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 940 lm | 86% |
| | PHASE CUT** | **A212-32-22-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 960 lm | 86% |
| | | **A212-32-30-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 910 lm | 86% |
| | DALI \| PUSH** | **A212-32-31-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 940 lm | 86% |
| | DALI \| PUSH** | **A212-32-32-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 960 lm | 86% |
| **SWAP L**<br>**Super CRI**<br>CRI>97 | | **A312-32-10-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 770 lm | 86% |
| | | **A312-32-11-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 800 lm | 86% |
| | | **A312-32-12-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 820 lm | 86% |
| | | **A312-32-20-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 770 lm | 86% |
| | PHASE CUT** | **A312-32-21-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 800 lm | 86% |
| | PHASE CUT** | **A312-32-22-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 820 lm | 86% |
| | | **A312-32-30-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 770 lm | 86% |
| | DALI \| PUSH** | **A312-32-31-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 800 lm | 86% |
| | DALI \| PUSH** | **A312-32-32-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 820 lm | 86% |

220 240 V~ | IP20 | IP65* | L90B10 >55.000 h

MacAdam Step 2 | FAST \| CONNEC | INCL | INCL \| ACC. | Ø85 | UGR <19 | 40°

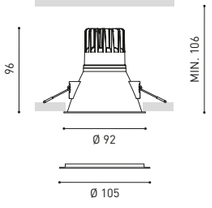
| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| **SWAP L**<br>**DIM to warm**<br>CRI>90 | PHASE CUT** | **A212-33-29-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |
| | DALI \| PUSH** | **A212-33-39-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |

220 240 V~ | IP20 | IP65* | L80B10 >55.000 h

MacAdam Step 3 | FAST \| CONNEC | INCL | INCL \| ACC. | Ø85 | UGR <19 | 40°

## OPTIONAL ACCESSORIES

Swap. L




### *SWAP IP65

AFFECTS THE LIGHTING PARAMETERS

| WHITE · DIRECT REFERENCE | LOR |
|---|---|
| W65 ☐ | 81% |
| W65 ☐ DIM TO WARM | 76% |

**OTHER COLOURS**

REFERENCE + A212-30-65- | W | N | IP65 ACCESSORY L

PRE-ASSEMBLED. NOT SOLD SEPARATELY

44°

IP20

*IP65

### FLAT SPRING ACCESSORY

A212-00-00

ACCESSORY FOR CONCRETE CEILINGS. NOT PRE-ASSEMBLED. SELF-INSTALLATION KIT TOGETHER WITH THE PRODUCT.



ENEC 01 | IEC | TECEE

COLOUR | W ☐ | R ■ | G ■ | Z ■ | WN ■ | N ■ | MATERIAL | AL | PC | PC | RAL » 312

** OTHER DIM OPTIONS PLEASE CONSULT | COLOURS MAY AFFECT THE LIGHTING PARAMETERS

& » 288





MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| **SWAP XL**<br>CRI>90 | | **A212-41-10-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 5W | 2700K | 150mA | 675 lm | 86% |
| | | **A212-41-11-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 5W | 3000K | 150mA | 700 lm | 86% |
| | | **A212-41-12-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 5W | 4000K | 150mA | 710 lm | 86% |
| | | **A212-42-10-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 910 lm | 86% |
| | | **A212-42-11-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 940 lm | 86% |
| | | **A212-42-12-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 960 lm | 86% |
| | | **A212-42-20-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 910 lm | 86% |
| | PHASE CUT** | **A212-42-21-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 940 lm | 86% |
| | PHASE CUT** | **A212-42-22-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 960 lm | 86% |
| | | **A212-42-30-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 910 lm | 86% |
| | DALI \| PUSH** | **A212-42-31-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 940 lm | 86% |
| | DALI \| PUSH** | **A212-42-32-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 960 lm | 86% |
| **SWAP XL**<br>**Super CRI**<br>CRI>97 | | **A312-42-10-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 770 lm | 86% |
| | | **A312-42-11-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 800 lm | 86% |
| | | **A312-42-12-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 820 lm | 86% |
| | | **A312-42-20-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 770 lm | 86% |
| | PHASE CUT** | **A312-42-21-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 800 lm | 86% |
| | PHASE CUT** | **A312-42-22-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 820 lm | 86% |
| | | **A312-42-30-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 770 lm | 86% |
| | DALI \| PUSH** | **A312-42-31-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 800 lm | 86% |
| | DALI \| PUSH** | **A312-42-32-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 820 lm | 86% |

220 240 V~ | IP20 | IP65* | L90B10 >55.000 h

MacAdam Step 2 | FAST \| CONNEC | INCL | INCL \| ACC. | Ø101 | UGR <19 | 43°

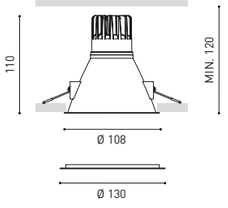
| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| **SWAP XL**<br>**DIM to warm**<br>CRI>90 | PHASE CUT** | **A212-43-29-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |
| | DALI \| PUSH** | **A212-43-39-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |

220 240 V~ | IP20 | IP65* | L80B10 >55.000 h

MacAdam Step 3 | FAST \| CONNEC | INCL | INCL \| ACC. | Ø101 | UGR <19 | 43°

## OPTIONAL ACCESSORIES

Swap. XL




### *SWAP IP65

AFFECTS THE LIGHTING PARAMETERS

| WHITE · DIRECT REFERENCE | LOR |
|---|---|
| W65 ☐ | 81% |
| W65 ☐ DIM TO WARM | 76% |

**OTHER COLOURS**

REFERENCE + A212-40-65- | W | N | IP65 ACCESSORY XL

PRE-ASSEMBLED. NOT SOLD SEPARATELY

46°

IP20

*IP65

### FLAT SPRING ACCESSORY

A212-00-00

ACCESSORY FOR CONCRETE CEILINGS. NOT PRE-ASSEMBLED. SELF-INSTALLATION KIT TOGETHER WITH THE PRODUCT.



ENEC 01 | IEC | TECEE

COLOUR | W ☐ | R ■ | G ■ | Z ■ | WN ■ | N ■ | MATERIAL | AL | PC | PC | RAL » 312

** OTHER DIM OPTIONS PLEASE CONSULT | COLOURS MAY AFFECT THE LIGHTING PARAMETERS

& » 288

# SWAP



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SWAP **M** Asymmetric CRI>90 | | A216-21-10- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 5W | 2700K | 150mA | 675 lm | 86% |
| | | A216-21-11- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 5W | 3000K | 150mA | 700 lm | 86% |
| | | A216-21-12- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 5W | 4000K | 150mA | 710 lm | 86% |
| | | A216-22-10- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 910 lm | 86% |
| | | A216-22-11- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 940 lm | 86% |
| | | A216-22-12- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 960 lm | 86% |
| | | A216-22-20- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 910 lm | 86% |
| | PHASE CUT** | A216-22-21- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 940 lm | 86% |
| | PHASE CUT** | A216-22-22- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 960 lm | 86% |
| | | A216-22-30- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 910 lm | 86% |
| | DALI \| PUSH** | A216-22-31- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 940 lm | 86% |
| | DALI \| PUSH** | A216-22-32- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 960 lm | 86% |
| SWAP **M** Asymmetric Super CRI CRI>97 | | A316-22-10- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 770 lm | 86% |
| | | A316-22-11- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 800 lm | 86% |
| | | A316-22-12- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 820 lm | 86% |
| | | A316-22-20- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 770 lm | 86% |
| | PHASE CUT** | A316-22-21- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 800 lm | 86% |
| | PHASE CUT** | A316-22-22- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 820 lm | 86% |
| | | A316-22-30- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 770 lm | 86% |
| | DALI \| PUSH** | A316-22-31- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 800 lm | 86% |
| | DALI \| PUSH** | A316-22-32- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 820 lm | 86% |

220 240 V~ | **IP**20 | **IP**65* | L90B10 >55.000 h

MacAdam Step 2 | FAST | CONNEC | INCL | INCL | ACC. | Ø75 | 45°

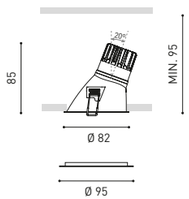
| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SWAP **M** Asymmetric DIM to warm CRI>90 | PHASE CUT** | A216-23-29- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |
| | DALI \| PUSH** | A216-23-39- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |

220 240 V~ | **IP**20 | **IP**65* | L80B10 >55.000 h

MacAdam Step 3 | FAST | CONNEC | INCL | INCL | ACC. | Ø75 | 45°

## OPTIONAL ACCESSORY

Swap. (M) Asymmetric




### *SWAP IP65

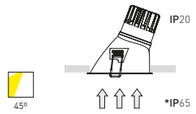
AFFECTS THE LIGHTING PARAMETERS

| WHITE · DIRECT REFERENCE | LOR |
|---|---|
| **W65** ☐ | 81% |
| **W65** ☐ **DIM TO WARM** | 76% |

### OTHER COLOURS

**REFERENCE** + A212-20-65- | **W** | **N** | IP65 ACCESSORY **M**

PRE-ASSEMBLED. NOT SOLD SEPARATELY




COLOUR | W ☐ | R | G | Z | WN | N | MATERIAL | AL | PC | PC | RAL | » 312

** OTHER DIM OPTIONS PLEASE CONSULT | COLOURS MAY AFFECT THE LIGHTING PARAMETERS

» 288







MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SWAP **L** Asymmetric CRI>90 | | A216-31-10- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 5W | 2700K | 150mA | 675 lm | 86% |
| | | A216-31-11- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 5W | 3000K | 150mA | 700 lm | 86% |
| | | A216-31-12- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 5W | 4000K | 150mA | 710 lm | 86% |
| | | A216-32-10- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 910 lm | 86% |
| | | A216-32-11- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 940 lm | 86% |
| | | A216-32-12- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 960 lm | 86% |
| | | A216-32-20- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 910 lm | 86% |
| | PHASE CUT** | A216-32-21- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 940 lm | 86% |
| | PHASE CUT** | A216-32-22- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 960 lm | 86% |
| | | A216-32-30- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 910 lm | 86% |
| | DALI \| PUSH** | A216-32-31- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 940 lm | 86% |
| | DALI \| PUSH** | A216-32-32- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 960 lm | 86% |
| SWAP **L** Asymmetric Super CRI CRI>97 | | A316-32-10- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 770 lm | 86% |
| | | A316-32-11- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 800 lm | 86% |
| | | A316-32-12- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 820 lm | 86% |
| | | A316-32-20- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 770 lm | 86% |
| | PHASE CUT** | A316-32-21- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 800 lm | 86% |
| | PHASE CUT** | A316-32-22- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 820 lm | 86% |
| | | A316-32-30- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 2700K | 200mA | 770 lm | 86% |
| | DALI \| PUSH** | A316-32-31- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 3000K | 200mA | 800 lm | 86% |
| | DALI \| PUSH** | A316-32-32- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 7W | 4000K | 200mA | 820 lm | 86% |

220 240 V~ | **IP**20 | **IP**65* | L80B10 >55.000 h

MacAdam Step 2 | FAST | CONNEC | INCL | INCL | ACC. | Ø85 | 43°

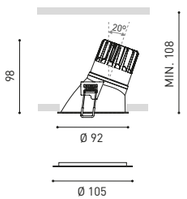
| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SWAP **L** Asymmetric DIM to warm CRI>90 | PHASE CUT** | A216-33-29- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |
| | DALI \| PUSH** | A216-33-39- \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** \| **W65** \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |

220 240 V~ | **IP**20 | **IP**65* | L80B10 >55.000 h

MacAdam Step 3 | FAST | CONNEC | INCL | INCL | ACC. | Ø85 | 43°

## OPTIONAL ACCESSORY

Swap. (L) Asymmetric




### *SWAP IP65

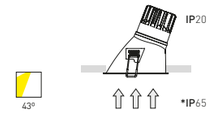
AFFECTS THE LIGHTING PARAMETERS

| WHITE · DIRECT REFERENCE | LOR |
|---|---|
| **W65** ☐ | 81% |
| **W65** ☐ **DIM TO WARM** | 76% |

### OTHER COLOURS

**REFERENCE** + A212-30-65- | **W** | **N** | IP65 ACCESSORY **L**

PRE-ASSEMBLED. NOT SOLD SEPARATELY




COLOUR | W ☐ | R | G | Z | WN | N | MATERIAL | AL | PC | PC | RAL | » 312

** OTHER DIM OPTIONS PLEASE CONSULT | COLOURS MAY AFFECT THE LIGHTING PARAMETERS

» 288

# SWAP



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SWAP **Square** CRI>90 | | A254-31-10- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 5W | 2700K | 150mA | 675 lm | 90% |
| | | A254-31-11- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 5W | 3000K | 150mA | 700 lm | 90% |
| | | A254-31-12- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 5W | 4000K | 150mA | 710 lm | 90% |
| | | A254-32-10- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 2700K | 200mA | 910 lm | 90% |
| | | A254-32-11- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 3000K | 200mA | 940 lm | 90% |
| | | A254-32-12- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 4000K | 200mA | 960 lm | 90% |
| | | A254-32-20- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 2700K | 200mA | 910 lm | 90% |
| | PHASE CUT** | A254-32-21- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 3000K | 200mA | 940 lm | 90% |
| | PHASE CUT** | A254-32-22- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 4000K | 200mA | 960 lm | 90% |
| | | A254-32-30- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 2700K | 200mA | 910 lm | 90% |
| | DALI \| PUSH** | A254-32-31- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 3000K | 200mA | 940 lm | 90% |
| | DALI \| PUSH** | A254-32-32- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 4000K | 200mA | 960 lm | 90% |
| SWAP **Square Super CRI** CRI>97 | | A354-32-10- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 2700K | 200mA | 770 lm | 90% |
| | | A354-32-11- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 3000K | 200mA | 800 lm | 90% |
| | | A354-32-12- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 4000K | 200mA | 820 lm | 90% |
| | | A354-32-20- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 2700K | 200mA | 770 lm | 90% |
| | PHASE CUT** | A354-32-21- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 3000K | 200mA | 800 lm | 90% |
| | PHASE CUT** | A354-32-22- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 4000K | 200mA | 820 lm | 90% |
| | | A354-32-30- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 2700K | 200mA | 770 lm | 90% |
| | DALI \| PUSH** | A354-32-31- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 3000K | 200mA | 800 lm | 90% |
| | DALI \| PUSH** | A354-32-32- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 4000K | 200mA | 820 lm | 90% |

220 240 V~ | IP20 | IP65* | L90B10 >55.000 h

MacAdam Step 2 | FAST \| CONNEC | INCL | INCL \| ACC. | 85 X 85 | UGR <19 | 44°

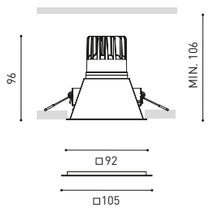
| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SWAP **Square DIM to warm** CRI>90 | PHASE CUT** | A254-33-29- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |
| | DALI \| PUSH** | A254-33-39- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |

220 240 V~ | IP20 | IP65* | L80B10 >55.000 h

MacAdam Step 3 | FAST \| CONNEC | INCL | INCL \| ACC. | 85 X 85 | UGR <19 | 44°

## OPTIONAL ACCESSORY

Swap.
Square



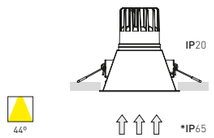

### *SWAP IP65

AFFECTS THE LIGHTING PARAMETERS

| WHITE · DIRECT REFERENCE | LOR |
|---|---|
| W65 □ | 85% |
| W65 □ DIM TO WARM | 76% |

| OTHER COLOURS |
|---|
| REFERENCE + A254-30-65- \| W \| N \| IP65 ACCESSORY **Square** |

PRE-ASSEMBLED. NOT SOLD SEPARATELY




COLOUR | W □ | R | G | Z | WN | N | MATERIAL | AL | PC | PC | RAL » 312

** OTHER DIM OPTIONS PLEASE CONSULT | COLOURS MAY AFFECT THE LIGHTING PARAMETERS

» 288





MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SWAP **Square Asymmetric** CRI>90 | | A255-31-10- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 5W | 2700K | 150mA | 675 lm | 86% |
| | | A255-31-11- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 5W | 3000K | 150mA | 700 lm | 86% |
| | | A255-31-12- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 5W | 4000K | 150mA | 710 lm | 86% |
| | | A255-32-10- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 2700K | 200mA | 910 lm | 86% |
| | | A255-32-11- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 3000K | 200mA | 940 lm | 86% |
| | | A255-32-12- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 4000K | 200mA | 960 lm | 86% |
| | | A255-32-20- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 2700K | 200mA | 910 lm | 86% |
| | PHASE CUT** | A255-32-21- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 3000K | 200mA | 940 lm | 86% |
| | PHASE CUT** | A255-32-22- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 4000K | 200mA | 960 lm | 86% |
| | | A255-32-30- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 2700K | 200mA | 910 lm | 86% |
| | DALI \| PUSH** | A255-32-31- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 3000K | 200mA | 940 lm | 86% |
| | DALI \| PUSH** | A255-32-32- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 4000K | 200mA | 960 lm | 86% |
| SWAP **Square Asymmetric Super CRI** CRI>97 | | A355-32-10- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 2700K | 200mA | 770 lm | 86% |
| | | A355-32-11- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 3000K | 200mA | 800 lm | 86% |
| | | A355-32-12- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 4000K | 200mA | 820 lm | 86% |
| | | A355-32-20- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 2700K | 200mA | 770 lm | 86% |
| | PHASE CUT** | A355-32-21- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 3000K | 200mA | 800 lm | 86% |
| | PHASE CUT** | A355-32-22- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 4000K | 200mA | 820 lm | 86% |
| | | A355-32-30- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 2700K | 200mA | 770 lm | 86% |
| | DALI \| PUSH** | A355-32-31- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 3000K | 200mA | 800 lm | 86% |
| | DALI \| PUSH** | A355-32-32- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 7W | 4000K | 200mA | 820 lm | 86% |

220 240 V~ | IP20 | IP65* | L90B10 >55.000 h

MacAdam Step 2 | FAST \| CONNEC | INCL | INCL \| ACC. | 85 X 85 | 52°

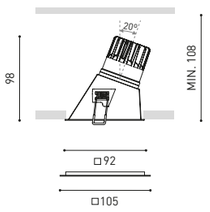
| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SWAP **Square Asymmetric DIM to warm** CRI>90 | PHASE CUT** | A255-33-29- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |
| | DALI \| PUSH** | A255-33-39- \| W \| R \| G \| Z \| WN \| N \| W65 \| | 6W | 3000-1800K | 350mA | 640 lm | 80% |

220 240 V~ | IP20 | IP65* | L80B10 >55.000 h

MacAdam Step 3 | FAST \| CONNEC | INCL | INCL \| ACC. | 85 X 85 | 52°

## OPTIONAL ACCESSORY

Swap.
Square Asymmetric



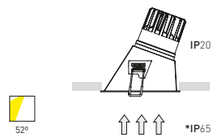

### *SWAP IP65

AFFECTS THE LIGHTING PARAMETERS

| WHITE · DIRECT REFERENCE | LOR |
|---|---|
| W65 □ | 81% |
| W65 □ DIM TO WARM | 76% |

| OTHER COLOURS |
|---|
| REFERENCE + A254-30-65- \| W \| N \| IP65 ACCESSORY **Square** |

PRE-ASSEMBLED. NOT SOLD SEPARATELY




COLOUR | W □ | R | G | Z | WN | N | MATERIAL | AL | PC | PC | RAL » 312

** OTHER DIM OPTIONS PLEASE CONSULT | COLOURS MAY AFFECT THE LIGHTING PARAMETERS

» 288

# SWAP

**BISEL EXTRA**

Extra Bezel
Collerette Extra
Cornice Extra
Zusatz-Zierring







Complemento siempre incluido pero de uso opcional. Extiende el bisel de la pieza para cubrir empotramientos mayores, conservando el minimalismo de Swap y su perfecta integración en el techo. Fácil instalación. Ideal para reformas en las que remplazar puntos de luz, con agujeros preexistentes, sin obras en el techo ni volver a pintar. Swap es la mejor opción de actualización al LED, frente a las lámparas de sustitución 'retrofit'.

—

Accessory always included but for optional use. It extends the piece's bezel to cover larger recesses, keeping Swap's minimalism and its perfect integration into the ceiling. Easy to fit. Ideal for reforms to replace the light spot, with the already existing holes, without altering the ceiling or repainting. Swap is the best option for updating to LED technology by means of a real light fixture with incorporated LED, in contrast to just a retrofit lamp that only implies a less efficient update of the light source.

—

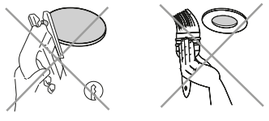
Complément toujours inclus mais à utiliser en option. Élargissement de la collerette de la pièce pour couvrir des encastrements supérieurs tout en préservant le minimalisme de Swap et son intégration parfaite au plafond. Facile à installer. Idéal pour les réaménagements comprenant des points lumineux à remplacer avec des trous préexistants, sans travaux au plafond et sans besoin de repeindre. Swap est la meilleure option d'actualisation au LED, quand le LED et l'appareil d'éclairage sont intégrés, face aux lampes de substitution «retrofit».

—

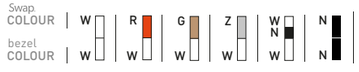
Complemento sempre incluso, ma di uso facoltativo. Estende la cornice del pezzo per coprire incassi maggiori, conservando il minimalismo di Swap e la sua perfetta integrazione con il soffitto. Di facile installazione. Ideale per ristrutturazioni in cui è necessario sostituire punti luce, con fori pre-esistenti, senza lavori al soffitto né verniciatura. Swap è la migliore opzione di passaggio al LED rispetto alle lampade di sostituzione 'retrofit' che si limitano ad adeguare soltanto la fonte di luce.

—

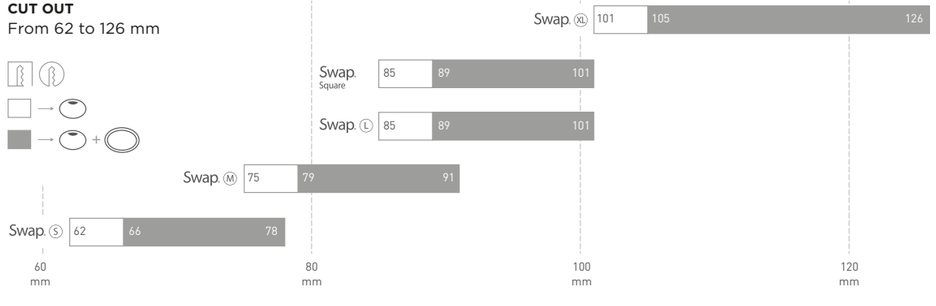
Stets im Lieferumfang enthaltenes Zubehör-Teil, das optional verwendet werden kann, zur Verbreiterung des vorhandenen Zierrings und somit auch der Abdeckung größerer Lochmaße. Dabei bleiben der Minimalismus von Swap und die perfekte Integration in die Decke erhalten. Einfacher Einbau. Ideal bei Renovierungen, um Leuchten an bereits bestehenden Öffnungen ohne Eingriffe an der Decke oder zusätzliche Malerarbeiten auszutauschen. SWAP ist somit die ideale Option auf eine echte LED Leuchte mit integrierter LED aufzurüsten, statt nur mit einer ineffizienten Retrofit-Lampe das Leuchtmittel zu aktualisieren.




**NO WORKS, NO REPAINTING**




**CUT OUT**
From 62 to 126 mm






## CUT-OUT MEASURES

62-126

### Swap. S



62-66
+
66-78

### Swap. M



75-79
+
79-91

### Swap. L



85-89
+
89-101

### Swap. XL



101-105
+
105-126

75-101

### Swap. M Asymmetric



75-79
+
79-91

### Swap. L Asymmetric



85-89
+
89-101

85-101

### Swap. Square



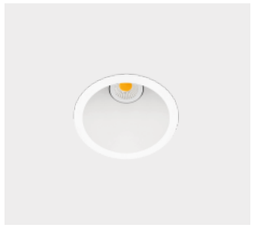
85-89
+
89-101

### Swap. Square Asymmetric



85-89
+
89-101

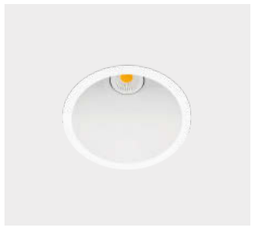
# SWAP



| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| SWAP S RT 2012 | A412-11-10- \| W \| R \| G \| Z \| WN \| N \| | 5W | 2700K | 150mA | 675 lm | 81% |
| | A412-11-11- \| W \| R \| G \| Z \| WN \| N \| | 5W | 3000K | 150mA | 700 lm | 81% |
| | A412-11-12- \| W \| R \| G \| Z \| WN \| N \| | 5W | 4000K | 150mA | 710 lm | 81% |
| | A412-12-10- \| W \| R \| G \| Z \| WN \| N \| | 7W | 2700K | 200mA | 910 lm | 81% |
| | A412-12-11- \| W \| R \| G \| Z \| WN \| N \| | 7W | 3000K | 200mA | 940 lm | 81% |
| | A412-12-12- \| W \| R \| G \| Z \| WN \| N \| | 7W | 4000K | 200mA | 960 lm | 81% |

220 240 V~ | IP65 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · FAST | CONNEC · INCL · EXCL | ACC. · Ø62 · UGR <19 · 36°

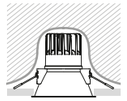


| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| SWAP M RT 2012 | A412-21-10- \| W \| R \| G \| Z \| WN \| N \| | 5W | 2700K | 150mA | 675 lm | 81% |
| | A412-21-11- \| W \| R \| G \| Z \| WN \| N \| | 5W | 3000K | 150mA | 700 lm | 81% |
| | A412-21-12- \| W \| R \| G \| Z \| WN \| N \| | 5W | 4000K | 150mA | 710 lm | 81% |
| | A412-22-10- \| W \| R \| G \| Z \| WN \| N \| | 7W | 2700K | 200mA | 910 lm | 81% |
| | A412-22-11- \| W \| R \| G \| Z \| WN \| N \| | 7W | 3000K | 200mA | 940 lm | 81% |
| | A412-22-12- \| W \| R \| G \| Z \| WN \| N \| | 7W | 4000K | 200mA | 960 lm | 81% |

220 240 V~ | IP65 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · FAST | CONNEC · INCL · EXCL | ACC. · Ø75 · UGR <19 · 46°

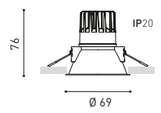
RECOUVRABLE D'ISOLANT DEROULE



IP65

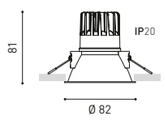
EXCL | COLLERETTE EXCLUE. NON COMPATIBLE

Swap. S RT 2012




IP65

Swap. M RT 2012




IP65

SPÉCIALE FRANCE

COLOUR | W | R | G | Z | WN | N | MATERIAL | AL | PC | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS | ADD-ON BEZEL EXCLUDED. NOT COMPATIBLE



# POINTER



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| POINTER | A271-11- ⓪ -0- \| W \| N \| | 5W | 2700K | 150mA | 680 lm | 78% |
| | A271-11- ⓪ -1- \| W \| N \| | 5W | 3000K | 150mA | 700 lm | 78% |
| | A271-11- ⓪ -2- \| W \| N \| | 5W | 4000K | 150mA | 720 lm | 78% |
| | A271-21- ⓪ -0- \| W \| N \| | 7W | 2700K | 200mA | 860 lm | 78% |
| | A271-21- ⓪ -1- \| W \| N \| | 7W | 3000K | 200mA | 900 lm | 78% |
| | A271-21- ⓪ -2- \| W \| N \| | 7W | 4000K | 200mA | 920 lm | 78% |
| | A271-31- ⓪ -0- \| W \| N \| | 11W | 2700K | 300mA | 1200 lm | 78% |
| | A271-31- ⓪ -1- \| W \| N \| | 11W | 3000K | 300mA | 1250 lm | 78% |
| | A271-31- ⓪ -2- \| W \| N \| | 11W | 4000K | 300mA | 1280 lm | 78% |
| | A271-32- ⓪ -0- \| W \| N \| | 11W | 2700K | 300mA | 1200 lm | 78% |
| PHASE CUT * | A271-32- ⓪ -1- \| W \| N \| | 11W | 3000K | 300mA | 1250 lm | 78% |
| | A271-32- ⓪ -2- \| W \| N \| | 11W | 4000K | 300mA | 1280 lm | 78% |
| | A271-33- ⓪ -0- \| W \| N \| | 11W | 2700K | 300mA | 1200 lm | 78% |
| DALI | PUSH * | A271-33- ⓪ -1- \| W \| N \| | 11W | 3000K | 300mA | 1250 lm | 78% |
| | A271-33- ⓪ -2- \| W \| N \| | 11W | 4000K | 300mA | 1280 lm | 78% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

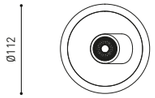
MacAdam Step 2 · INCL · 355° · 30° · Ø105 · 37° / 56°

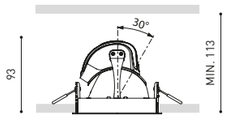






| ⓪ | BEAM OPTIONS |
|---|---|
| 1 | 37° |
| 2 | 56° |




COLOUR | W | N | MATERIAL | AL | PC | RAL » 312

* OTHER DIM OPTIONS PLEASE CONSULT | COLOURS MAY AFFECT THE LIGHTING PARAMETERS

& » 288

# LEX



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| LEX 1 | | A070-01-25- \| W \| R \| G \| Z \| WN \| N \| | 10W | 2700K | 300mA | 1370 lm | 70% |
| | | A070-01-01- \| W \| R \| G \| Z \| WN \| N \| | 10W | 3000K | 300mA | 1420 lm | 70% |
| | | A070-01-02- \| W \| R \| G \| Z \| WN \| N \| | 10W | 4000K | 300mA | 1440 lm | 70% |
| LEX 2 | | A070-01-26- \| W \| R \| G \| Z \| WN \| N \| | 17W | 2700K | 500mA | 2070 lm | 70% |
| | | A070-01-03- \| W \| R \| G \| Z \| WN \| N \| | 17W | 3000K | 500mA | 2150 lm | 70% |
| | | A070-01-04- \| W \| R \| G \| Z \| WN \| N \| | 17W | 4000K | 500mA | 2180 lm | 70% |
| | PUSH | A070-01-27- \| W \| R \| G \| Z \| WN \| N \| | 17W | 2700K | 500mA | 2070 lm | 70% |
| | PUSH | A070-01-07- \| W \| R \| G \| Z \| WN \| N \| | 17W | 3000K | 500mA | 2150 lm | 70% |
| | PUSH | A070-01-08- \| W \| R \| G \| Z \| WN \| N \| | 17W | 4000K | 500mA | 2180 lm | 70% |
| | DALI | A070-01-29- \| W \| R \| G \| Z \| WN \| N \| | 17W | 2700K | 500mA | 2070 lm | 70% |
| | DALI | A070-01-15- \| W \| R \| G \| Z \| WN \| N \| | 17W | 3000K | 500mA | 2150 lm | 70% |
| | DALI | A070-01-16- \| W \| R \| G \| Z \| WN \| N \| | 17W | 4000K | 500mA | 2180 lm | 70% |
| LEX 3 | | A070-01-30- \| W \| R \| G \| Z \| WN \| N \| | 24W | 2700K | 700mA | 2690 lm | 70% |
| | | A070-01-17- \| W \| R \| G \| Z \| WN \| N \| | 24W | 3000K | 700mA | 2800 lm | 70% |
| | | A070-01-18- \| W \| R \| G \| Z \| WN \| N \| | 24W | 4000K | 700mA | 2840 lm | 70% |
| | | A070-01-31- \| W \| R \| G \| Z \| WN \| N \| | 24W | 2700K | 700mA | 2690 lm | 70% |
| | PUSH | A070-01-23- \| W \| R \| G \| Z \| WN \| N \| | 24W | 3000K | 700mA | 2800 lm | 70% |
| | PUSH | A070-01-24- \| W \| R \| G \| Z \| WN \| N \| | 24W | 4000K | 700mA | 2840 lm | 70% |
| | DALI | A070-01-33- \| W \| R \| G \| Z \| WN \| N \| | 24W | 2700K | 700mA | 2690 lm | 70% |
| | DALI | A070-01-21- \| W \| R \| G \| Z \| WN \| N \| | 24W | 3000K | 700mA | 2800 lm | 70% |
| | DALI | A070-01-22- \| W \| R \| G \| Z \| WN \| N \| | 24W | 4000K | 700mA | 2840 lm | 70% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

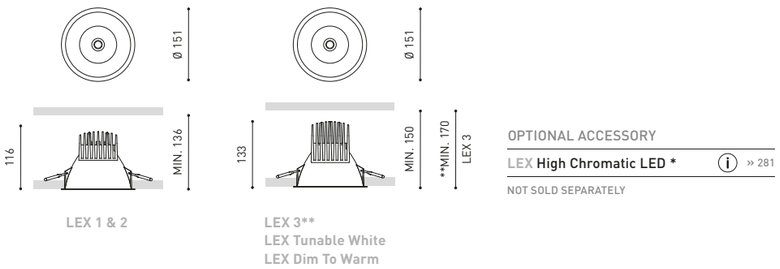
MacAdam Step 2 | INCL | Ø140 | UGR <19 | 71°

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LEX Tunable White | A368-01-00- \| W \| R \| G \| Z \| WN \| N \| | 21,5W | 2700-5000K | 600mA | 2300 lm | 70% |
| LEX DIM to warm | A368-02-00- \| W \| R \| G \| Z \| WN \| N \| | 20W | 1800-3000K | 600mA | 2150 lm | 70% |

220 240 V~ | IP20 | CRI>90 | L80B10 >55.000 h

MacAdam Step 3 | DALI | INCL | Ø140 | UGR <19 | 76°




LEX 1 & 2

LEX 3**
LEX Tunable White
LEX Dim To Warm

OPTIONAL ACCESSORY

LEX High Chromatic LED * | » 281

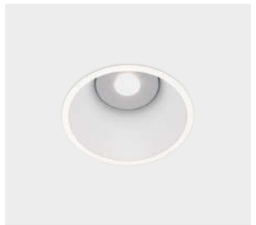
NOT SOLD SEPARATELY

COLOUR | W | R | G | Z | WN | N | MATERIAL | AL | PC | RAL | » 312

OTHER CCT PLEASE CONSULT | * ACCESSORY & COLOURS AFFECT THE LIGHTING PARAMETERS | & | » 288



MORE INFO >>



LEX BLUE ON



LEX BLUE OFF

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| LEX Blue 1 | | A070-02-25- \| W \| | 10W | 2700K | 300mA | 1370 lm | 70% |
| | | A070-02-01- \| W \| | 10W | 3000K | 300mA | 1420 lm | 70% |
| | | A070-02-02- \| W \| | 10W | 4000K | 300mA | 1440 lm | 70% |
| LEX Blue 2 | | A070-02-26- \| W \| | 17W | 2700K | 500mA | 2070 lm | 70% |
| | | A070-02-03- \| W \| | 17W | 3000K | 500mA | 2150 lm | 70% |
| | | A070-02-04- \| W \| | 17W | 4000K | 500mA | 2180 lm | 70% |
| | PUSH | A070-02-27- \| W \| | 17W | 2700K | 500mA | 2070 lm | 70% |
| | PUSH | A070-02-07- \| W \| | 17W | 3000K | 500mA | 2150 lm | 70% |
| | PUSH | A070-02-08- \| W \| | 17W | 4000K | 500mA | 2180 lm | 70% |
| | DALI | A070-02-29- \| W \| | 17W | 2700K | 500mA | 2070 lm | 70% |
| | DALI | A070-02-15- \| W \| | 17W | 3000K | 500mA | 2150 lm | 70% |
| | DALI | A070-02-16- \| W \| | 17W | 4000K | 500mA | 2180 lm | 70% |
| LEX Blue 3 | | A070-02-30- \| W \| | 24W | 2700K | 700mA | 2690 lm | 70% |
| | | A070-02-17- \| W \| | 24W | 3000K | 700mA | 2800 lm | 70% |
| | | A070-02-18- \| W \| | 24W | 4000K | 700mA | 2840 lm | 70% |
| | | A070-02-31- \| W \| | 24W | 2700K | 700mA | 2690 lm | 70% |
| | PUSH | A070-02-23- \| W \| | 24W | 3000K | 700mA | 2800 lm | 70% |
| | PUSH | A070-02-24- \| W \| | 24W | 4000K | 700mA | 2840 lm | 70% |
| | DALI | A070-02-33- \| W \| | 24W | 2700K | 700mA | 2690 lm | 70% |
| | DALI | A070-02-21- \| W \| | 24W | 3000K | 700mA | 2800 lm | 70% |
| | DALI | A070-02-22- \| W \| | 24W | 4000K | 700mA | 2840 lm | 70% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

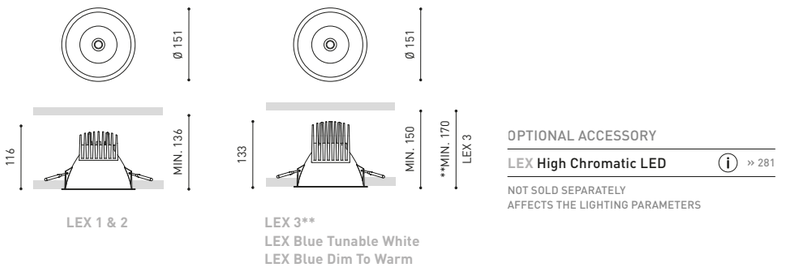
MacAdam Step 2 | INCL | Ø140 | UGR <19 | 71°

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LEX Blue Tunable White | A368-11-00- \| W \| | 21,5W | 2700-5000K | 600mA | 2300 lm | 70% |
| LEX Blue DIM to warm | A368-12-00- \| W \| | 20W | 1800-3000K | 600mA | 2150 lm | 70% |

220 240 V~ | IP20 | CRI>90 | L80B10 >55.000 h

MacAdam Step 3 | DALI | INCL | Ø140 | UGR <19 | 76°




LEX 1 & 2

LEX 3**
LEX Blue Tunable White
LEX Blue Dim To Warm

OPTIONAL ACCESSORY

LEX High Chromatic LED | » 281

NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS

COLOUR | W | MATERIAL | AL | PC | RAL | » 312

OTHER CCT PLEASE CONSULT | & | » 288

# LEX



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LEX Asymmetric 1 | A071-01-25- \| W \| R \| G \| Z \| WN \| N \| | 10W | 2700K | 300mA | 1370 lm | 70% |
| | A071-01-01- \| W \| R \| G \| Z \| WN \| N \| | 10W | 3000K | 300mA | 1420 lm | 70% |
| | A071-01-02- \| W \| R \| G \| Z \| WN \| N \| | 10W | 4000K | 300mA | 1440 lm | 70% |
| LEX Asymmetric 2 | A071-01-26- \| W \| R \| G \| Z \| WN \| N \| | 17W | 2700K | 500mA | 2070 lm | 70% |
| | A071-01-03- \| W \| R \| G \| Z \| WN \| N \| | 17W | 3000K | 500mA | 2150 lm | 70% |
| | A071-01-04- \| W \| R \| G \| Z \| WN \| N \| | 17W | 4000K | 500mA | 2180 lm | 70% |
| PUSH | A071-01-27- \| W \| R \| G \| Z \| WN \| N \| | 17W | 2700K | 500mA | 2070 lm | 70% |
| PUSH | A071-01-07- \| W \| R \| G \| Z \| WN \| N \| | 17W | 3000K | 500mA | 2150 lm | 70% |
| PUSH | A071-01-08- \| W \| R \| G \| Z \| WN \| N \| | 17W | 4000K | 500mA | 2180 lm | 70% |
| DALI | A071-01-29- \| W \| R \| G \| Z \| WN \| N \| | 17W | 2700K | 500mA | 2070 lm | 70% |
| DALI | A071-01-15- \| W \| R \| G \| Z \| WN \| N \| | 17W | 3000K | 500mA | 2150 lm | 70% |
| DALI | A071-01-16- \| W \| R \| G \| Z \| WN \| N \| | 17W | 4000K | 500mA | 2180 lm | 70% |
| LEX Asymmetric 3 | A071-01-30- \| W \| R \| G \| Z \| WN \| N \| | 24W | 2700K | 700mA | 2690 lm | 70% |
| | A071-01-17- \| W \| R \| G \| Z \| WN \| N \| | 24W | 3000K | 700mA | 2800 lm | 70% |
| | A071-01-18- \| W \| R \| G \| Z \| WN \| N \| | 24W | 4000K | 700mA | 2840 lm | 70% |
| PUSH | A071-01-31- \| W \| R \| G \| Z \| WN \| N \| | 24W | 2700K | 700mA | 2690 lm | 70% |
| PUSH | A071-01-23- \| W \| R \| G \| Z \| WN \| N \| | 24W | 3000K | 700mA | 2800 lm | 70% |
| PUSH | A071-01-24- \| W \| R \| G \| Z \| WN \| N \| | 24W | 4000K | 700mA | 2840 lm | 70% |
| DALI | A071-01-33- \| W \| R \| G \| Z \| WN \| N \| | 24W | 2700K | 700mA | 2690 lm | 70% |
| DALI | A071-01-21- \| W \| R \| G \| Z \| WN \| N \| | 24W | 3000K | 700mA | 2800 lm | 70% |
| DALI | A071-01-22- \| W \| R \| G \| Z \| WN \| N \| | 24W | 4000K | 700mA | 2840 lm | 70% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

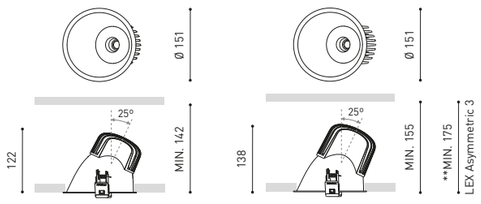
MacAdam Step 2 | INCL | Ø140 | 60°

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LEX Asymmetric Tunable White | A369-01-00- \| W \| R \| G \| Z \| WN \| N \| | 21,5W | 2700-5000K | 600mA | 2300 lm | 70% |
| LEX Asymmetric DIM to warm | A369-02-00- \| W \| R \| G \| Z \| WN \| N \| | 20W | 1800-3000K | 600mA | 2150 lm | 70% |

220 240 V~ | IP20 | CRI>90 | L80B10 >55.000 h

MacAdam Step 3 | DALI | INCL | Ø140 | 68°




LEX ASYMMETRIC 1 & 2

LEX ASYMMETRIC 3**
LEX ASYMMETRIC Tunable White
LEX ASYMMETRIC Dim To Warm

OPTIONAL ACCESSORY

LEX **High Chromatic LED *** » 281

NOT SOLD SEPARATELY

COLOUR | W | R | G | Z | WN | N | MATERIAL | AL | PC | RAL » 312

OTHER CCT PLEASE CONSULT | * ACCESSORY & COLOURS AFFECT THE LIGHTING PARAMETERS

& » 288



MORE INFO >>



LEX ASYMMETRIC BLUE ON



LEX ASYMMETRIC BLUE OFF

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LEX Asymmetric Blue 1 | A071-02-25- \| W \| | 10W | 2700K | 300mA | 1370 lm | 70% |
| | A071-02-01- \| W \| | 10W | 3000K | 300mA | 1420 lm | 70% |
| | A071-02-02- \| W \| | 10W | 4000K | 300mA | 1440 lm | 70% |
| LEX Asymmetric Blue 2 | A071-02-26- \| W \| | 17W | 2700K | 500mA | 2070 lm | 70% |
| | A071-02-03- \| W \| | 17W | 3000K | 500mA | 2150 lm | 70% |
| | A071-02-04- \| W \| | 17W | 4000K | 500mA | 2180 lm | 70% |
| PUSH | A071-02-27- \| W \| | 17W | 2700K | 500mA | 2070 lm | 70% |
| PUSH | A071-02-07- \| W \| | 17W | 3000K | 500mA | 2150 lm | 70% |
| PUSH | A071-02-08- \| W \| | 17W | 4000K | 500mA | 2180 lm | 70% |
| DALI | A071-02-29- \| W \| | 17W | 2700K | 500mA | 2070 lm | 70% |
| DALI | A071-02-15- \| W \| | 17W | 3000K | 500mA | 2150 lm | 70% |
| DALI | A071-02-16- \| W \| | 17W | 4000K | 500mA | 2180 lm | 70% |
| LEX Asymmetric Blue 3 | A071-02-30- \| W \| | 24W | 2700K | 700mA | 2690 lm | 70% |
| | A071-02-17- \| W \| | 24W | 3000K | 700mA | 2800 lm | 70% |
| | A071-02-18- \| W \| | 24W | 4000K | 700mA | 2840 lm | 70% |
| PUSH | A071-02-31- \| W \| | 24W | 2700K | 700mA | 2690 lm | 70% |
| PUSH | A071-02-23- \| W \| | 24W | 3000K | 700mA | 2800 lm | 70% |
| PUSH | A071-02-24- \| W \| | 24W | 4000K | 700mA | 2840 lm | 70% |
| DALI | A071-02-33- \| W \| | 24W | 2700K | 700mA | 2690 lm | 70% |
| DALI | A071-02-21- \| W \| | 24W | 3000K | 700mA | 2800 lm | 70% |
| DALI | A071-02-22- \| W \| | 24W | 4000K | 700mA | 2840 lm | 70% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

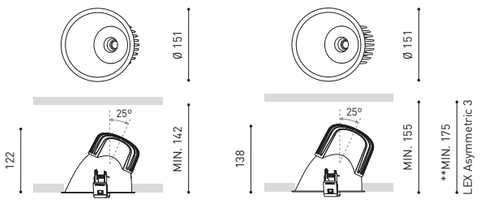
MacAdam Step 2 | INCL | Ø140 | 60°

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LEX Asymmetric Blue Tunable White | A369-11-00- \| W \| | 21,5W | 2700-5000K | 600mA | 2300 lm | 70% |
| LEX Asymmetric Blue DIM to warm | A369-12-00- \| W \| | 20W | 1800-3000K | 600mA | 2150 lm | 70% |

220 240 V~ | IP20 | CRI>90 | L80B10 >55.000 h

MacAdam Step 3 | DALI | INCL | Ø140 | 68°




LEX ASYMMETRIC
Blue 1 & 2

LEX ASYMMETRIC Blue 3**
LEX ASYMMETRIC Blue Tunable White
LEX ASYMMETRIC Blue Dim To Warm

OPTIONAL ACCESSORY

LEX **High Chromatic LED** » 281

NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS

COLOUR | W | MATERIAL | AL | PC | RAL » 312

OTHER CCT PLEASE CONSULT

& » 288

# LEX

MORE INFO >>



LEX MINI & LEX MINI BLUE ON



LEX MINI BLUE OFF

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| LEX **Mini 1** | **A378-01-10-** | **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 6,5W | 2700K | 200mA | 910 lm | 70% |
| | **A378-01-11-** | **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 6,5W | 3000K | 200mA | 940 lm | 70% |
| | **A378-01-12-** | **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 6,5W | 4000K | 200mA | 960 lm | 70% |
| LEX **Mini Blue 1** | **A378-11-10-** | **W** | 6,5W | 2700K | 200mA | 910 lm | 70% |
| | **A378-11-11-** | **W** | 6,5W | 3000K | 200mA | 940 lm | 70% |
| | **A378-11-12-** | **W** | 6,5W | 4000K | 200mA | 960 lm | 70% |
| LEX **Mini 2** | **A378-02- -0-** | **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 12W | 2700K | 350mA | 1400 lm | 70% |
| | **A378-02- -1-** | **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 12W | 3000K | 350mA | 1460 lm | 70% |
| | **A378-02- -2-** | **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 12W | 4000K | 350mA | 1480 lm | 70% |
| LEX **Mini Blue 2** | **A378-12- -0-** | **W** | 12W | 2700K | 350mA | 1400 lm | 70% |
| | **A378-12- -1-** | **W** | 12W | 3000K | 350mA | 1460 lm | 70% |
| | **A378-12- -2-** | **W** | 12W | 4000K | 350mA | 1480 lm | 70% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | OPTIONS* | INCL | Ø105 | UGR <19 | 70°

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL ACCESSORY

LEX **High Chromatic LED **** » 281

NOT SOLD SEPARATELY

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LEX **Mini Tunable White** | **A378-00-28-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 10,5W | 2700-5000K | 600mA | 1250 lm | 70% |
| LEX **Mini Blue Tunable White** | **A378-10-28-** \| **W** | 10,5W | 2700-5000K | 600mA | 1250 lm | 70% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 >55.000 h

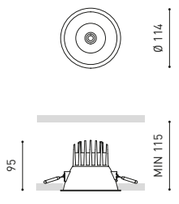
MacAdam Step 3 | DALI | INCL | Ø105 | UGR <19 | 71°

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LEX **Mini DIM to Warm** | **A378-00-29-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 11,5W | 1800-3000K | 350mA | 1265 lm | 70% |
| LEX **Mini Blue dim to warm** | **A378-10-29-** \| **W** | 11,5W | 1800-3000K | 350mA | 1265 lm | 70% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 >55.000 h

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

MacAdam Step 3 | DALI | INCL | Ø105 | UGR <19 | 72°




COLOUR | W | R | G | Z | WN | N | MATERIAL | AL | PC | RAL » 312

** ACCESSORY & COLOURS AFFECT THE LIGHTING PARAMETERS

& » 288



MORE INFO >>



LEX MINI ASYMM. & MINI ASYMM. BLUE ON



LEX MINI ASYMMETRIC BLUE OFF

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| LEX **Mini Asymmetric 1** | **A379-01-10-** | **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 6,5W | 2700K | 200mA | 910 lm | 70% |
| | **A379-01-11-** | **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 6,5W | 3000K | 200mA | 940 lm | 70% |
| | **A379-01-12-** | **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 6,5W | 4000K | 200mA | 960 lm | 70% |
| LEX **Mini Asymmetric Blue 1** | **A379-11-10-** | **W** | 6,5W | 2700K | 200mA | 910 lm | 70% |
| | **A379-11-11-** | **W** | 6,5W | 3000K | 200mA | 940 lm | 70% |
| | **A379-11-12-** | **W** | 6,5W | 4000K | 200mA | 960 lm | 70% |
| LEX **Mini Asymmetric 2** | **A379-02- -0-** | **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 12W | 2700K | 350mA | 1400 lm | 70% |
| | **A379-02- -1-** | **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 12W | 3000K | 350mA | 1460 lm | 70% |
| | **A379-02- -2-** | **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 12W | 4000K | 350mA | 1480 lm | 70% |
| LEX **Mini Asymmetric Blue 2** | **A379-12- -0-** | **W** | 12W | 2700K | 350mA | 1400 lm | 70% |
| | **A379-12- -1-** | **W** | 12W | 3000K | 350mA | 1460 lm | 70% |
| | **A379-12- -2-** | **W** | 12W | 4000K | 350mA | 1480 lm | 70% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | OPTIONS* | INCL | Ø105 | 64°

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL ACCESSORY

LEX **High Chromatic LED **** » 281

NOT SOLD SEPARATELY

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LEX **Mini Asymmetric Tunable White** | **A379-00-28-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 10,5W | 2700-5000K | 600mA | 1250 lm | 70% |
| LEX **Mini Asymmetric Blue Tunable White** | **A379-10-28-** \| **W** | 10,5W | 2700-5000K | 600mA | 1250 lm | 70% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 >55.000 h

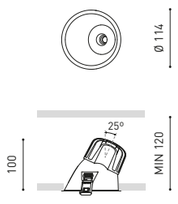
MacAdam Step 3 | DALI | INCL | Ø105 | 64°

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LEX **Mini Asymmetric DIM to Warm** | **A379-00-29-** \| **W** \| **R** \| **G** \| **Z** \| **WN** \| **N** | 11,5W | 1800-3000K | 350mA | 1265 lm | 70% |
| LEX **Mini Asymmetric Blue DIM to warm** | **A379-10-29-** \| **W** | 11,5W | 1800-3000K | 350mA | 1265 lm | 70% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 >55.000 h

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

MacAdam Step 3 | DALI | INCL | Ø105 | 64°

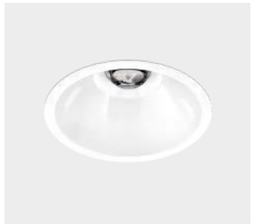



COLOUR | W | R | G | Z | WN | N | MATERIAL | AL | PC | RAL » 312

** ACCESSORY & COLOURS AFFECT THE LIGHTING PARAMETERS

& » 288

# DUOMO



MORE INFO >>

| | | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| DUOMO **IP65/IP20** | **A285-01-11-** | **W** | **IP**65 / **IP**20 | 16,5W | 3000K | 500mA | 2450 lm | 80% |
| | **A285-01-12-** | **W** | **IP**65 / **IP**20 | 16,5W | 4000K | 500mA | 2500 lm | 80% |
| | **A285-02-** ⓪ **-1-** | **W** | **IP**65 / **IP**20 | 41W | 3000K | 1200mA | 5100 lm | 80% |
| | **A285-02-** ⓪ **-2-** | **W** | **IP**65 / **IP**20 | 41W | 4000K | 1200mA | 5200 lm | 80% |

220 240 V~ | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · Ø177 · UGR <19 · 42°

| | | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| DUOMO **IP65/IP65** | **A285-11-11-** | **W** | **IP**65 / **IP**65 | 16,5W | 3000K | 500mA | 2450 lm | 80% |
| | **A285-11-12-** | **W** | **IP**65 / **IP**65 | 16,5W | 4000K | 500mA | 2500 lm | 80% |
| | **A285-12-11-** | **W** | **IP**65 / **IP**65 | 41W | 3000K | 1200mA | 5100 lm | 80% |
| | **A285-12-12-** | **W** | **IP**65 / **IP**65 | 41W | 4000K | 1200mA | 5200 lm | 80% |

220 240 V~ | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · INCL | **IP**65 · Ø177 · UGR <19 · 42°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

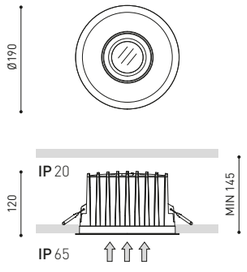
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL

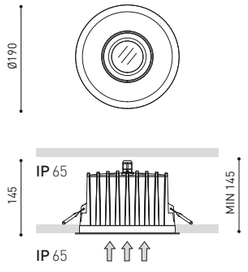
DUOMO **High Chromatic LED** ⓘ » 281

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

DUOMO IP65 / IP20




DUOMO IP65 / IP65




COLOUR | W □ | MATERIAL | AL | PC | OPTICAL GLASS | RAL ⓘ » 312

OTHER CCT PLEASE CONSULT

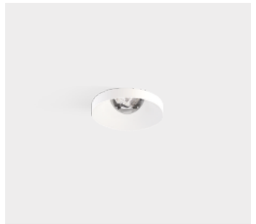
» 288



# PUCK RECESSED

**Extended Family**
**Puck**_P.116





MORE INFO >>

| | | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| PUCK **S Recessed** | **A313-00-** ⓪ **-0-** | **WT** | **NT** | **IP**20 | 5W | 2700K | 150mA | 670 lm | 80% |
| | **A313-00-** ⓪ **-1-** | **WT** | **NT** | **IP**20 | 5W | 3000K | 150mA | 700 lm | 80% |
| | **A313-00-** ⓪ **-2-** | **WT** | **NT** | **IP**20 | 5W | 4000K | 150mA | 710 lm | 80% |
| PUCK **S Recessed IP54** | **A314-00-** ⓪ **-0-** | **WT** | **NT** | **IP**54 | 5W | 2700K | 150mA | 670 lm | 80% |
| | **A314-00-** ⓪ **-1-** | **WT** | **NT** | **IP**54 | 5W | 3000K | 150mA | 700 lm | 80% |
| | **A314-00-** ⓪ **-2-** | **WT** | **NT** | **IP**54 | 5W | 4000K | 150mA | 710 lm | 80% |

220 240 V~ | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · Ø59 · UGR <19 · 42°



MORE INFO >>

| | | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| PUCK **M Recessed** | **A313-10-** ⓪ **-0-** | **WT** | **NT** | **IP**20 | 9W | 2700K | 500mA | 1090 lm | 80% |
| | **A313-10-** ⓪ **-1-** | **WT** | **NT** | **IP**20 | 9W | 3000K | 500mA | 1160 lm | 80% |
| | **A313-10-** ⓪ **-2-** | **WT** | **NT** | **IP**20 | 9W | 4000K | 500mA | 1230 lm | 80% |
| PUCK **M Recessed IP54** | **A314-10-** ⓪ **-0-** | **WT** | **NT** | **IP**54 | 9W | 2700K | 500mA | 1090 lm | 80% |
| | **A314-10-** ⓪ **-1-** | **WT** | **NT** | **IP**54 | 9W | 3000K | 500mA | 1160 lm | 80% |
| | **A314-10-** ⓪ **-2-** | **WT** | **NT** | **IP**54 | 9W | 4000K | 500mA | 1230 lm | 80% |

220 240 V~ | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · OPTIONS* · INCL · Ø73 · UGR <19 · 45°



MORE INFO >>

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI | Push |

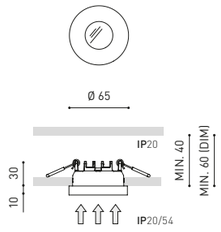
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

| | | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| PUCK **L Recessed** | **A313-20-** ⓪ **-0-** | **WT** | **NT** | **IP**20 | 12W | 2700K | 350mA | 1550 lm | 82% |
| | **A313-20-** ⓪ **-1-** | **WT** | **NT** | **IP**20 | 12W | 3000K | 350mA | 1610 lm | 82% |
| | **A313-20-** ⓪ **-2-** | **WT** | **NT** | **IP**20 | 12W | 4000K | 350mA | 1640 lm | 82% |
| PUCK **L Recessed IP54** | **A314-20-** ⓪ **-0-** | **WT** | **NT** | **IP**54 | 12W | 2700K | 350mA | 1550 lm | 82% |
| | **A314-20-** ⓪ **-1-** | **WT** | **NT** | **IP**54 | 12W | 3000K | 350mA | 1610 lm | 82% |
| | **A314-20-** ⓪ **-2-** | **WT** | **NT** | **IP**54 | 12W | 4000K | 350mA | 1640 lm | 82% |

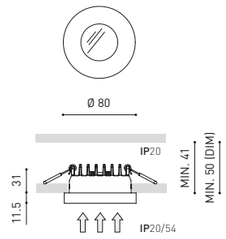
220 240 V~ | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · Ø86 · UGR <19 · 47°

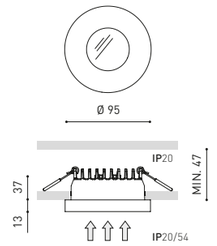
PUCK S RECESSED




PUCK M RECESSED




PUCK L RECESSED




COLOUR | WT □ | NT ■ | MATERIAL | AL | OPTICAL GLASS | RAL ⓘ » 312

» 288

# ALASKA TRIMLESS



**Extended Family**
**Alaska**_P.130
**Alaska 24V**_P.181
**Alaska Fancy Shape**_P.238



MORE INFO >>

| | | CCT | LOR |
|---|---|---|---|
| ALASKA **Trimless** | **A401-00-00-** \| **N** \| | 2700K | 30% |
| | **A401-00-01-** \| **N** \| | 3000K | 30% |

III **IP**20 | CRI>90 | L90B10 > 55.000 h

MacAdam Step 2 | EXCL.** | EXCL.* | 21°

*DRIVER OPTIONS

| | | P | I | CCT | Flux |
|---|---|---|---|---|---|
| NO DIM | **0434-00-42** 1 to 4 Alaska Trimless | 4,5W | 500mA | 2700K | 475 lm |
| | | | | 3000K | 500 lm |
| DALI | **0434-00-44** 1 to 4 Alaska Trimless | 4,5W | 500mA | 2700K | 475 lm |
| | | | | 3000K | 500 lm |

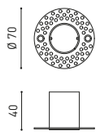
220 240 V~ | DRIVER MUST BE PLACED ON REMOTE | DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT » 282

ACCESSORY

ALASKA **Trimless Accessory**** **A401-10-00**

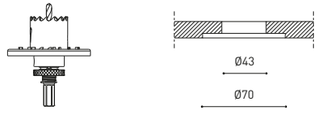
MANDATORY FOR INSTALLATION

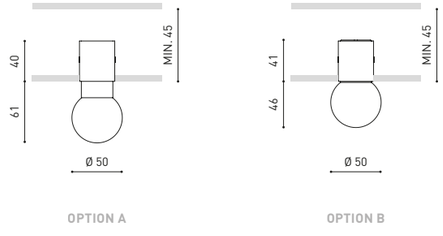



OPTIONAL ACCESSORY

TRIMLESS TOOL **D43 X D70mm** **A478-00-02**




OPTION A OPTION B

COLOUR | N ■ | MATERIAL | AL | OPTICAL GLASS | RAL » 312

OTHER CCT OPTIONS PLEASE CONSULT » 288





MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| ALASKA **Big Trimless** | **A426-00-** ⓓ **-0-** \| **N** \| | 9,3W | 2700K | 550mA | 1130 lm | 37% |
| | **A426-00-** ⓓ **-1-** \| **N** \| | 9,3W | 3000K | 550mA | 1200 lm | 37% |

220 240 V~ | □ **IP**20 | CRI>90 | L90B10 > 60.000 h

MacAdam Step 2 | OPTIONS* | EXCL.** | INCL | 44°

| ⓓ | OPTIONS* |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

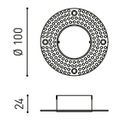
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

ACCESSORY

ALASKA BIG **Trimless Accessory**** **A426-10-00**

MANDATORY FOR INSTALLATION

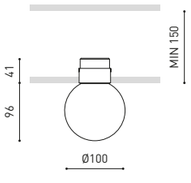



OPTIONAL ACCESSORY

TRIMLESS TOOL **D59 X D100mm** **A478-00-03**




COLOUR | N ■ | MATERIAL | AL | OPTICAL GLASS | RAL » 312

OTHER CCT OPTIONS PLEASE CONSULT » 288

# OLYMPIA



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| OLYMPIA | A257-00- ◎ -1- \| W \| | 10,5W | 3000K | 350mA | 1550 lm | 67% |
| | A257-00- ◎ -2- \| W \| | 10,5W | 4000K | 350mA | 1575 lm | 67% |

220 240 V~ | □ IP54 | IK10 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 70 X 285 | 101°



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| OLYMPIA Mini | A258-00- ◎ -1- \| W \| | 5,5W | 3000K | 500mA | 800 lm | 63% |
| | A258-00- ◎ -2- \| W \| | 5,5W | 4000K | 500mA | 825 lm | 63% |

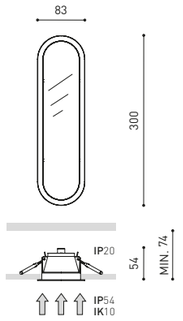
220 240 V~ | □ IP54 | IK10 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 52 X 167 | 87°

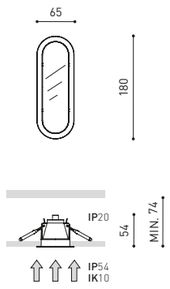
| ◎ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

OLYMPIA




OLYMPIA MINI



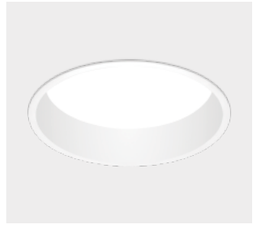

COLOUR | W □ | MATERIAL | AL | PC | PC | RAL ⓘ » 312

EASY CUT OUT INSTALLATION, TEMPLATE INCLUDED

» 288



# DEEP



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| DEEP Maxi 2 | A248- ○ -2- ◎ -1- \| WT \| | 15W | 3000K | 350mA | 2450 lm | 85% |
| | A248- ○ -2- ◎ -2- \| WT \| | 15W | 4000K | 350mA | 2500 lm | 85% |
| DEEP Maxi 3 | A248- ○ -3- ◎ -1- \| WT \| | 22W | 3000K | 500mA | 3450 lm | 85% |
| | A248- ○ -3- ◎ -2- \| WT \| | 22W | 4000K | 500mA | 3500 lm | 85% |
| DEEP Maxi 4 | A248- ○ -4- ◎ -1- \| WT \| | 31W | 3000K | 700mA | 4700 lm | 85% |
| | A248- ○ -4- ◎ -2- \| WT \| | 31W | 4000K | 700mA | 4775 lm | 85% |
| DEEP Maxi 5 | A248- ○ -5- ◎ -1- \| WT \| | 40W | 3000K | 900mA | 5825 lm | 85% |
| | A248- ○ -5- ◎ -2- \| WT \| | 40W | 4000K | 900mA | 5925 lm | 85% |

220 240 V~ | □ IP43 | IP54* | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS** | INCL | Ø320 | 99°

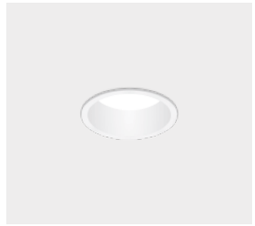


MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| DEEP 1 | A249- ○ -1- ◎ -0- \| WT \| | 10,5W | 2700K | 350mA | 1525 lm | 85% |
| | A249- ○ -1- ◎ -1- \| WT \| | 10,5W | 3000K | 350mA | 1650 lm | 85% |
| | A249- ○ -1- ◎ -2- \| WT \| | 10,5W | 4000K | 350mA | 1675 lm | 85% |
| DEEP 2 | A249- ○ -2- ◎ -0- \| WT \| | 15,5W | 2700K | 500mA | 2100 lm | 85% |
| | A249- ○ -2- ◎ -1- \| WT \| | 15,5W | 3000K | 500mA | 2275 lm | 85% |
| | A249- ○ -2- ◎ -2- \| WT \| | 15,5W | 4000K | 500mA | 2300 lm | 85% |
| DEEP 3 | A249- ○ -3- ◎ -0- \| WT \| | 22W | 2700K | 700mA | 2800 lm | 85% |
| | A249- ○ -3- ◎ -1- \| WT \| | 22W | 3000K | 700mA | 3025 lm | 85% |
| | A249- ○ -3- ◎ -2- \| WT \| | 22W | 4000K | 700mA | 3075 lm | 85% |
| DEEP 4 | A249- ○ -4- ◎ -1- \| WT \| | 27W | 3000K | 700mA | 4050 lm | 87% |
| | A249- ○ -4- ◎ -2- \| WT \| | 27W | 4000K | 700mA | 4100 lm | 87% |

220 240 V~ | □ IP43 | IP54* | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS** | INCL | Ø205 | 94°



MORE INFO >>

| ○ | *OPTIONS |
|---|---|
| 0 | IP43 |
| 1 | IP54 |

| ◎ | **OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

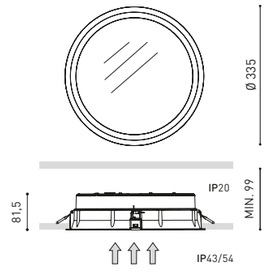
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| DEEP Mini 2 | A250- ○ -2- ◎ -0- \| WT \| | 7W | 2700K | 500mA | 975 lm | 76% |
| | A250- ○ -2- ◎ -1- \| WT \| | 7W | 3000K | 500mA | 1050 lm | 76% |
| | A250- ○ -2- ◎ -2- \| WT \| | 7W | 4000K | 500mA | 1075 lm | 76% |
| DEEP Mini 3 | A250- ○ -3- ◎ -0- \| WT \| | 10W | 2700K | 700mA | 1275 lm | 76% |
| | A250- ○ -3- ◎ -1- \| WT \| | 10W | 3000K | 700mA | 1375 lm | 76% |
| | A250- ○ -3- ◎ -2- \| WT \| | 10W | 4000K | 700mA | 1400 lm | 76% |

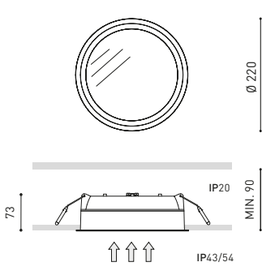
220 240 V~ | □ IP43 | IP54* | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS** | INCL | Ø122 | 89°

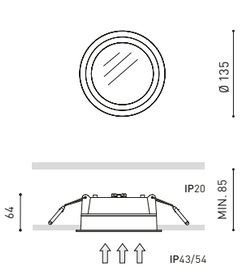
DEEP MAXI




DEEP




DEEP MINI




COLOUR | WT □ | MATERIAL | AL | PMMA | RAL ⓘ » 312

» 288

# DROP



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| DROP **Maxi 2** | A235- ○ -2- ⚇ -1- \| **WT** \| | 15W | 3000K | 350mA | 2450 lm | 84% |
| | A235- ○ -2- ⚇ -2- \| **WT** \| | 15W | 4000K | 350mA | 2500 lm | 84% |
| DROP **Maxi 3** | A235- ○ -3- ⚇ -1- \| **WT** \| | 22W | 3000K | 500mA | 3450 lm | 84% |
| | A235- ○ -3- ⚇ -2- \| **WT** \| | 22W | 4000K | 500mA | 3500 lm | 84% |
| DROP **Maxi 4** | A235- ○ -4- ⚇ -1- \| **WT** \| | 31W | 3000K | 700mA | 4700 lm | 84% |
| | A235- ○ -4- ⚇ -2- \| **WT** \| | 31W | 4000K | 700mA | 4775 lm | 84% |
| DROP **Maxi 5** | A235- ○ -5- ⚇ -1- \| **WT** \| | 40W | 3000K | 900mA | 5825 lm | 84% |
| | A235- ○ -5- ⚇ -2- \| **WT** \| | 40W | 4000K | 900mA | 5925 lm | 84% |

220 240 V~ | □ **IP**43 | **IP**54* | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS** | INCL | Ø375 | 97°



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| DROP **1** | A193- ○ -1- ⚇ -0- \| **WT** \| | 10,5W | 2700K | 350mA | 1525 lm | 86% |
| | A193- ○ -1- ⚇ -1- \| **WT** \| | 10,5W | 3000K | 350mA | 1650 lm | 86% |
| | A193- ○ -1- ⚇ -2- \| **WT** \| | 10,5W | 4000K | 350mA | 1675 lm | 86% |
| DROP **2** | A193- ○ -2- ⚇ -0- \| **WT** \| | 15,5W | 2700K | 500mA | 2100 lm | 86% |
| | A193- ○ -2- ⚇ -1- \| **WT** \| | 15,5W | 3000K | 500mA | 2275 lm | 86% |
| | A193- ○ -2- ⚇ -2- \| **WT** \| | 15,5W | 4000K | 500mA | 2300 lm | 86% |
| DROP **3** | A193- ○ -3- ⚇ -0- \| **WT** \| | 22W | 2700K | 700mA | 2800 lm | 86% |
| | A193- ○ -3- ⚇ -1- \| **WT** \| | 22W | 3000K | 700mA | 3025 lm | 86% |
| | A193- ○ -3- ⚇ -2- \| **WT** \| | 22W | 4000K | 700mA | 3075 lm | 86% |
| DROP **4** | A193- ○ -4- ⚇ -1- \| **WT** \| | 27W | 3000K | 700mA | 4050 lm | 88% |
| | A193- ○ -4- ⚇ -2- \| **WT** \| | 27W | 4000K | 700mA | 4100 lm | 88% |

220 240 V~ | □ **IP**43 | **IP**54* | CRI>90 | L80B10 >60.000 h

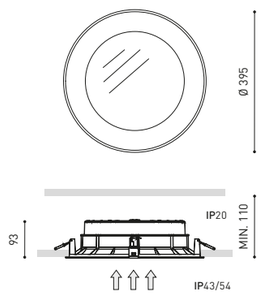
MacAdam Step 2 | OPTIONS** | INCL | Ø245 | 98°

| ○ | *OPTIONS |
|---|---|
| 0 | **IP**43 |
| 1 | **IP**54 |

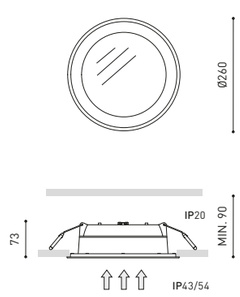
| ⚇ | **OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

DROP MAXI




DROP




COLOUR | WT □ | MATERIAL | AL | PMMA | RAL » 312

» 288



MORE INFO >>



| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| DROP **Mini 2** | A194- ○ -2- ⚇ -0- \| **WT** \| | 7W | 2700K | 500mA | 975 lm | 78% |
| | A194- ○ -2- ⚇ -1- \| **WT** \| | 7W | 3000K | 500mA | 1050 lm | 78% |
| | A194- ○ -2- ⚇ -2- \| **WT** \| | 7W | 4000K | 500mA | 1075 lm | 78% |
| DROP **Mini 3** | A194- ○ -3- ⚇ -0- \| **WT** \| | 10W | 2700K | 700mA | 1275 lm | 78% |
| | A194- ○ -3- ⚇ -1- \| **WT** \| | 10W | 3000K | 700mA | 1375 lm | 78% |
| | A194- ○ -3- ⚇ -2- \| **WT** \| | 10W | 4000K | 700mA | 1400 lm | 78% |

220 240 V~ | □ **IP**43 | **IP**54* | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS** | INCL | Ø140 | 94°

| ⚇ | **OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

| ○ | *OPTIONS |
|---|---|
| 0 | **IP**43 |
| 1 | **IP**54 |



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| DROP **Micro 1** | A224-01-10- \| **WT** \| **NT** \| | 5W | 2700K | 140mA | 700 lm | 72% |
| | A224-01-11- \| **WT** \| **NT** \| | 5W | 3000K | 140mA | 730 lm | 72% |
| | A224-01-12- \| **WT** \| **NT** \| | 5W | 4000K | 140mA | 750 lm | 72% |
| DROP **Micro 2** | A224-02- ⚇ -0- \| **WT** \| **NT** \| | 7,5W | 2700K | 200mA | 950 lm | 72% |
| | A224-02- ⚇ -1- \| **WT** \| **NT** \| | 7,5W | 3000K | 200mA | 1000 lm | 72% |
| | A224-02- ⚇ -2- \| **WT** \| **NT** \| | 7,5W | 4000K | 200mA | 1030 lm | 72% |

220 240 V~ | □ **IP**54 | CRI>80 | L90B10 >55.000 h

MacAdam Step 2 | OPTIONS* | FAST | CONNEC | INCL | Ø73 | 81°



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| DROP **Micro Trans 1** | A223-01-10- \| **WT** \| **NT** \| | 5W | 2700K | 140mA | 700 lm | 80% |
| | A223-01-11- \| **WT** \| **NT** \| | 5W | 3000K | 140mA | 730 lm | 80% |
| | A223-01-12- \| **WT** \| **NT** \| | 5W | 4000K | 140mA | 750 lm | 80% |
| DROP **Micro Trans 2** | A223-02- ⚇ -0- \| **WT** \| **NT** \| | 7,5W | 2700K | 200mA | 950 lm | 80% |
| | A223-02- ⚇ -1- \| **WT** \| **NT** \| | 7,5W | 3000K | 200mA | 1000 lm | 80% |
| | A223-02- ⚇ -2- \| **WT** \| **NT** \| | 7,5W | 4000K | 200mA | 1030 lm | 80% |

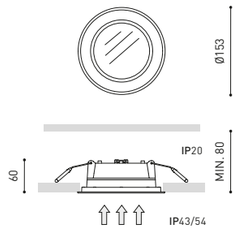
220 240 V~ | □ **IP**54 | CRI>80 | L90B10 >55.000 h

MacAdam Step 2 | OPTIONS* | FAST | CONNEC | INCL | Ø73 | UGR <19 | 38°

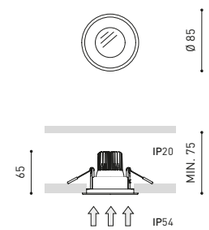
| ⚇ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Phase Cut |

OTHER DIM OPTIONS PLEASE CONSULT

DROP MIN




DROP MICRO
DROP MICRO TRANS




COLOUR | WT □ | MATERIAL | AL | PMMA | RAL » 312

COLOUR | WT □ | NT ■ | MATERIAL | AL | PMMA || AL | GL-TRANS |

» 288

# STRAM



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| STRAM Prismatic 1 | A198-01- ◎ -0- \| WT \| | 10,5W | 2700K | 350mA | 1525 lm | 87% |
| | A198-01- ◎ -1- \| WT \| | 10,5W | 3000K | 350mA | 1650 lm | 87% |
| | A198-01- ◎ -2- \| WT \| | 10,5W | 4000K | 350mA | 1675 lm | 87% |
| STRAM Prismatic 2 | A198-02- ◎ -0- \| WT \| | 15,5W | 2700K | 500mA | 2100 lm | 87% |
| | A198-02- ◎ -1- \| WT \| | 15,5W | 3000K | 500mA | 2275 lm | 87% |
| | A198-02- ◎ -2- \| WT \| | 15,5W | 4000K | 500mA | 2300 lm | 87% |
| STRAM Prismatic 3 | A198-03- ◎ -0- \| WT \| | 22W | 2700K | 700mA | 2800 lm | 87% |
| | A198-03- ◎ -1- \| WT \| | 22W | 3000K | 700mA | 3025 lm | 87% |
| | A198-03- ◎ -2- \| WT \| | 22W | 4000K | 700mA | 3075 lm | 87% |
| STRAM Prismatic 4 | A198-04- ◎ -1- \| WT \| | 27W | 3000K | 700mA | 4050 lm | 89% |
| | A198-04- ◎ -2- \| WT \| | 27W | 4000K | 700mA | 4100 lm | 89% |

220 240 V~ | □ IP43 | IP54** | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL | Ø205 | UGR <19 | 93°

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| STRAM Mini Prismatic 2 | A237-02- ◎ -0- \| WT \| | 7W | 2700K | 500mA | 975 lm | 80% |
| | A237-02- ◎ -1- \| WT \| | 7W | 3000K | 500mA | 1050 lm | 80% |
| | A237-02- ◎ -2- \| WT \| | 7W | 4000K | 500mA | 1075 lm | 80% |
| STRAM Mini Prismatic 3 | A237-03- ◎ -0- \| WT \| | 10W | 2700K | 700mA | 1275 lm | 80% |
| | A237-03- ◎ -1- \| WT \| | 10W | 3000K | 700mA | 1375 lm | 80% |
| | A237-03- ◎ -2- \| WT \| | 10W | 4000K | 700mA | 1400 lm | 80% |

220 240 V~ | □ IP43 | IP54** | CRI>90 | L80B10 >60.000 h

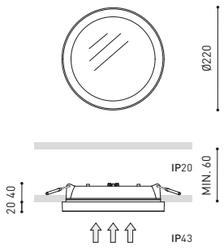
MacAdam Step 2 | OPTIONS* | INCL | Ø122 | 87°

MORE INFO >>

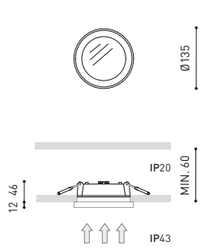
| ◎ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

STRAM PRISMATIC




STRAM MINI PRISMATIC




COLOUR | WT □ | MATERIAL | AL | PMMA | RAL ⓘ » 312

** IP54 PLEASE CONSULT

& » 288



Extended Family
Stram Surface_P.117



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| STRAM 1 | A197- ○ -1- ◎ -0- \| WT \| | 10,5W | 2700K | 350mA | 1525 lm | 87% |
| | A197- ○ -1- ◎ -1- \| WT \| | 10,5W | 3000K | 350mA | 1650 lm | 87% |
| | A197- ○ -1- ◎ -2- \| WT \| | 10,5W | 4000K | 350mA | 1675 lm | 87% |
| STRAM 2 | A197- ○ -2- ◎ -0- \| WT \| | 15,5W | 2700K | 500mA | 2100 lm | 87% |
| | A197- ○ -2- ◎ -1- \| WT \| | 15,5W | 3000K | 500mA | 2275 lm | 87% |
| | A197- ○ -2- ◎ -2- \| WT \| | 15,5W | 4000K | 500mA | 2300 lm | 87% |
| STRAM 3 | A197- ○ -3- ◎ -0- \| WT \| | 22W | 2700K | 700mA | 2800 lm | 87% |
| | A197- ○ -3- ◎ -1- \| WT \| | 22W | 3000K | 700mA | 3025 lm | 87% |
| | A197- ○ -3- ◎ -2- \| WT \| | 22W | 4000K | 700mA | 3075 lm | 87% |
| STRAM 4 | A197- ○ -4- ◎ -1- \| WT \| | 27W | 3000K | 700mA | 4050 lm | 89% |
| | A197- ○ -4- ◎ -2- \| WT \| | 27W | 4000K | 700mA | 4100 lm | 89% |

220 240 V~ | □ IP43 | IP54* | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS** | INCL | Ø205 | 99°

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| STRAM Mini 2 | A236- ○ -2- ◎ -0- \| WT \| | 7W | 2700K | 500mA | 975 lm | 80% |
| | A236- ○ -2- ◎ -1- \| WT \| | 7W | 3000K | 500mA | 1050 lm | 80% |
| | A236- ○ -2- ◎ -2- \| WT \| | 7W | 4000K | 500mA | 1075 lm | 80% |
| STRAM Mini 3 | A236- ○ -3- ◎ -0- \| WT \| | 10W | 2700K | 700mA | 1275 lm | 80% |
| | A236- ○ -3- ◎ -1- \| WT \| | 10W | 3000K | 700mA | 1375 lm | 80% |
| | A236- ○ -3- ◎ -2- \| WT \| | 10W | 4000K | 700mA | 1400 lm | 80% |

220 240 V~ | □ IP43 | IP54* | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS** | INCL | Ø122 | 100°

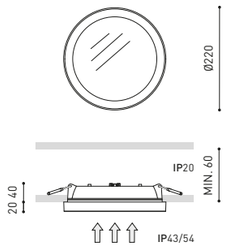
MORE INFO >>

| ○ | *OPTIONS |
|---|---|
| 0 | IP43 |
| 1 | IP54 |

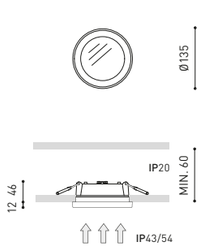
| ◎ | **OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

STRAM




STRAM MINI




COLOUR | WT □ | MATERIAL | AL | PMMA | RAL ⓘ » 312

& » 288

# FOX



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| FOX 1 | A217-01- ⓞ -0- \| W \| | 10,5W | 2700K | 350mA | 1500 lm | 74% |
| | A217-01- ⓞ -1- \| W \| | 10,5W | 3000K | 350mA | 1625 lm | 74% |
| | A217-01- ⓞ -2- \| W \| | 10,5W | 4000K | 350mA | 1650 lm | 74% |
| FOX 2 | A217-02- ⓞ -0- \| W \| | 15,5W | 2700K | 500mA | 2050 lm | 74% |
| | A217-02- ⓞ -1- \| W \| | 15,5W | 3000K | 500mA | 2225 lm | 74% |
| | A217-02- ⓞ -2- \| W \| | 15,5W | 4000K | 500mA | 2250 lm | 74% |

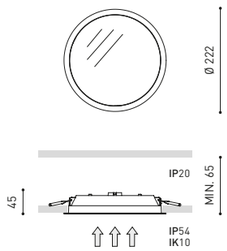
220 240 V~ | IP54 | IK10 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL | Ø205 | 112°

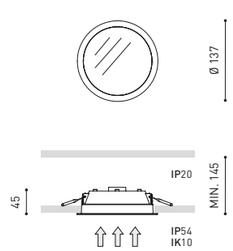
| ⓞ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

FOX




FOX MINI




# MIX



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| MIX 1 | A187- ○ -1- ⓞ -0- \| W \| | 10,5W | 2700K | 350mA | 1525 lm | 83% |
| | A187- ○ -1- ⓞ -1- \| W \| | 10,5W | 3000K | 350mA | 1650 lm | 83% |
| | A187- ○ -1- ⓞ -2- \| W \| | 10,5W | 4000K | 350mA | 1675 lm | 83% |
| MIX 2 | A187- ○ -2- ⓞ -0- \| W \| | 15,5W | 2700K | 500mA | 2100 lm | 83% |
| | A187- ○ -2- ⓞ -1- \| W \| | 15,5W | 3000K | 500mA | 2275 lm | 83% |
| | A187- ○ -2- ⓞ -2- \| W \| | 15,5W | 4000K | 500mA | 2300 lm | 83% |
| MIX 3 | A187- ○ -3- ⓞ -0- \| W \| | 22W | 2700K | 700mA | 2800 lm | 83% |
| | A187- ○ -3- ⓞ -1- \| W \| | 22W | 3000K | 700mA | 3025 lm | 83% |
| | A187- ○ -3- ⓞ -2- \| W \| | 22W | 4000K | 700mA | 3075 lm | 83% |
| MIX 4 | A187- ○ -4- ⓞ -1- \| W \| | 27W | 3000K | 700mA | 4050 lm | 85% |
| | A187- ○ -4- ⓞ -2- \| W \| | 27W | 4000K | 700mA | 4100 lm | 85% |

220 240 V~ | IP43 | IP54* | CRI>90 | L80B10 >60.000 h

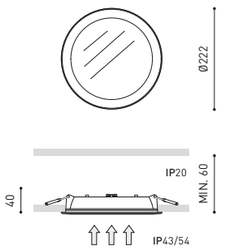
MacAdam Step 2 | OPTIONS** | INCL | Ø205 | 102°

| ○ | *OPTIONS |
|---|---|
| 0 | IP43 |
| 1 | IP54 |

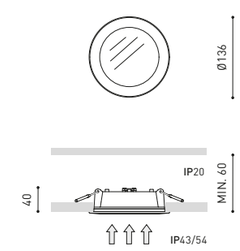
| ⓞ | **OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

MIX




MIX MINI






# FOX Mini



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| FOX Mini 2 | A218-02- ⓞ -0- \| W \| | 7W | 2700K | 500mA | 925 lm | 66% |
| | A218-02- ⓞ -1- \| W \| | 7W | 3000K | 500mA | 1000 lm | 66% |
| | A218-02- ⓞ -2- \| W \| | 7W | 4000K | 500mA | 1025 lm | 66% |
| FOX Mini 3 | A218-03- ⓞ -0- \| W \| | 10W | 2700K | 700mA | 1200 lm | 66% |
| | A218-03- ⓞ -1- \| W \| | 10W | 3000K | 700mA | 1300 lm | 66% |
| | A218-03- ⓞ -2- \| W \| | 10W | 4000K | 700mA | 1325 lm | 66% |

220 240 V~ | IP54 | IK10 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL | Ø122 | 111°

COLOUR | W □ | MATERIAL | PC | PC | RAL ⓘ » 312

& » 288

# MIX Mini



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| MIX Mini 2 | A188- ○ -2- ⓞ -0- \| W \| | 7W | 2700K | 500mA | 975 lm | 75% |
| | A188- ○ -2- ⓞ -1- \| W \| | 7W | 3000K | 500mA | 1050 lm | 75% |
| | A188- ○ -2- ⓞ -2- \| W \| | 7W | 4000K | 500mA | 1075 lm | 75% |
| MIX Mini 3 | A188- ○ -3- ⓞ -0- \| W \| | 10W | 2700K | 700mA | 1275 lm | 75% |
| | A188- ○ -3- ⓞ -1- \| W \| | 10W | 3000K | 700mA | 1375 lm | 75% |
| | A188- ○ -3- ⓞ -2- \| W \| | 10W | 4000K | 700mA | 1400 lm | 75% |

220 240 V~ | IP43 | IP54* | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS** | INCL | Ø122 | 97°

COLOUR | W □ | MATERIAL | AL | PMMA | RAL ⓘ » 312

& » 288

# MADISON



MORE INFO >>

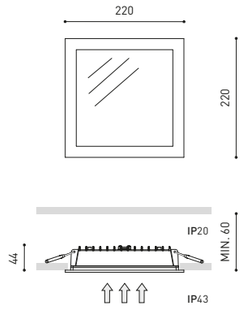
| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| MADISON 1 | A190-01- ⓘ -1- \| W \| | 10,5W | 3000K | 350mA | 1650 lm | 82% |
| | A190-01- ⓘ -2- \| W \| | 10,5W | 4000K | 350mA | 1675 lm | 82% |
| MADISON 2 | A190-02- ⓘ -1- \| W \| | 15,5W | 3000K | 500mA | 2275 lm | 82% |
| | A190-02- ⓘ -2- \| W \| | 15,5W | 4000K | 500mA | 2300 lm | 82% |
| MADISON 3 | A190-03- ⓘ -1- \| W \| | 22W | 3000K | 700mA | 3025 lm | 82% |
| | A190-03- ⓘ -2- \| W \| | 22W | 4000K | 700mA | 3075 lm | 82% |

220 240 V~ | IP43 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · OPTIONS* · INCL · 205 X 205 · 100°

| ⓘ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS
PLEASE CONSULT




COLOUR | W □ | MATERIAL | AL | PMMA | RAL ⓘ » 312

& » 288



# QUAD



MORE INFO >>

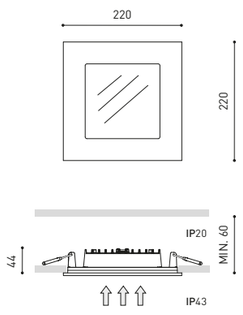
| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| QUAD 2 | A189-02- ⓘ -1- \| W \| Z \| | 15,5W | 3000K | 500mA | 2275 lm | 76% |
| | A189-02- ⓘ -2- \| W \| Z \| | 15,5W | 4000K | 500mA | 2300 lm | 76% |
| QUAD 3 | A189-03- ⓘ -1- \| W \| Z \| | 22W | 3000K | 700mA | 3000 lm | 76% |
| | A189-03- ⓘ -2- \| W \| Z \| | 22W | 4000K | 700mA | 3050 lm | 76% |

220 240 V~ | IP43 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · OPTIONS* · INCL · Ø205 · 102°

| ⓘ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS
PLEASE CONSULT




COLOUR | W □ | Z ■ | MATERIAL | AL | PMMA | RAL ⓘ » 312

& » 288



MORE INFO >>

| | | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| DOT **Fix** | **A061-01-10-** | **W** | **IP**43 | 5W | 2700K | 140mA | 700 lm | 92% |
| | **A061-01-11-** | **W** | **IP**43 | 5W | 3000K | 140mA | 730 lm | 92% |
| | **A061-01-12-** | **W** | **IP**43 | 5W | 4000K | 140mA | 750 lm | 92% |
| | **A061-02-** ◎ **-0-** | **W** | **IP**43 | 7,5W | 2700K | 200mA | 950 lm | 92% |
| | **A061-02-** ◎ **-1-** | **W** | **IP**43 | 7,5W | 3000K | 200mA | 1000 lm | 92% |
| | **A061-02-** ◎ **-2-** | **W** | **IP**43 | 7,5W | 4000K | 200mA | 1030 lm | 92% |
| DOT **Fix IP54** | **A067-01-10-** | **W** | **IP**54 | 5W | 2700K | 140mA | 700 lm | 75% |
| | **A067-01-11-** | **W** | **IP**54 | 5W | 3000K | 140mA | 730 lm | 75% |
| | **A067-01-12-** | **W** | **IP**54 | 5W | 4000K | 140mA | 750 lm | 75% |
| | **A067-02-** ◎ **-0-** | **W** | **IP**54 | 7,5W | 2700K | 200mA | 950 lm | 75% |
| | **A067-02-** ◎ **-1-** | **W** | **IP**54 | 7,5W | 3000K | 200mA | 1000 lm | 75% |
| | **A067-02-** ◎ **-2-** | **W** | **IP**54 | 7,5W | 4000K | 200mA | 1030 lm | 75% |

220 240 V~ | □ CRI>80 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · FAST | CONNEC · Ø62 · UGR <19 · 38°



MORE INFO >>

| | | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| DOT **Tilt** | **A063-01-10-** | **W** | | 5W | 2700K | 140mA | 700 lm | 92% |
| Ø75 | **A063-01-11-** | **W** | | 5W | 3000K | 140mA | 730 lm | 92% |
| | **A063-01-12-** | **W** | | 5W | 4000K | 140mA | 750 lm | 92% |
| | **A063-02-** ◎ **-0-** | **W** | | 7,5W | 2700K | 200mA | 950 lm | 92% |
| | **A063-02-** ◎ **-1-** | **W** | | 7,5W | 3000K | 200mA | 1000 lm | 92% |
| | **A063-02-** ◎ **-2-** | **W** | | 7,5W | 4000K | 200mA | 1030 lm | 92% |

220 240 V~ | □ **IP**20 | CRI>80 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · FAST | CONNEC · 30° · 38°



MORE INFO >>

| | | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| DOT **Square Tilt** | **A065-01-10-** | **W** | | 5W | 2700K | 140mA | 700 lm | 92% |
| | **A065-01-11-** | **W** | | 5W | 3000K | 140mA | 730 lm | 92% |
| | **A065-01-12-** | **W** | | 5W | 4000K | 140mA | 750 lm | 92% |
| | **A065-02-** ◎ **-0-** | **W** | | 7,5W | 2700K | 200mA | 950 lm | 92% |
| | **A065-02-** ◎ **-1-** | **W** | | 7,5W | 3000K | 200mA | 1000 lm | 92% |
| | **A065-02-** ◎ **-2-** | **W** | | 7,5W | 4000K | 200mA | 1030 lm | 92% |

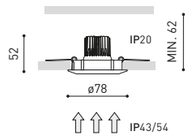
220 240 V~ | □ **IP**20 | CRI>80 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · FAST | CONNEC · 30° · Ø75 · 38°

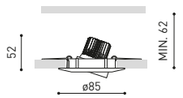
| ◎ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Phase Cut |
| 3 | DIM DALI \| Push |

OTHER DIM OPTIONS PLEASE CONSULT

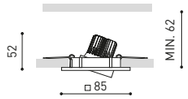
DOT FIX




DOT TILT




DOT SQUARE TILT




COLOUR | W □ | MATERIAL | AL | RAL » 312

» 288





MORE INFO >>

| | | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| BATH | **A155-01-10-** | **W** | | 5W | 2700K | 140mA | 700 lm | 75% |
| | **A155-01-11-** | **W** | | 5W | 3000K | 140mA | 730 lm | 75% |
| | **A155-01-12-** | **W** | | 5W | 4000K | 140mA | 750 lm | 75% |
| | **A155-02-** ◎ **-0-** | **W** | | 7,5W | 2700K | 200mA | 950 lm | 75% |
| | **A155-02-** ◎ **-1-** | **W** | | 7,5W | 3000K | 200mA | 1000 lm | 75% |
| GL-TRANS | **A155-02-** ◎ **-2-** | **W** | | 7,5W | 4000K | 200mA | 1030 lm | 75% |

220 240 V~ | □ **IP**65 | CRI>80 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · FAST | CONNEC · Ø70 · UGR <19 · 38°



MORE INFO >>

| | | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| BATH **Matt** | **A155-11-10-** | **W** | | 5W | 2700K | 140mA | 700 lm | 64% |
| | **A155-11-11-** | **W** | | 5W | 3000K | 140mA | 730 lm | 64% |
| | **A155-11-12-** | **W** | | 5W | 4000K | 140mA | 750 lm | 64% |
| | **A155-12-** ◎ **-0-** | **W** | | 7,5W | 2700K | 200mA | 950 lm | 64% |
| | **A155-12-** ◎ **-1-** | **W** | | 7,5W | 3000K | 200mA | 1000 lm | 64% |
| GL-MATT | **A155-12-** ◎ **-2-** | **W** | | 7,5W | 4000K | 200mA | 1030 lm | 64% |

220 240 V~ | □ **IP**65 | CRI>80 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · FAST | CONNEC · Ø70 · 47°

| ◎ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Phase Cut |

OTHER DIM OPTIONS PLEASE CONSULT

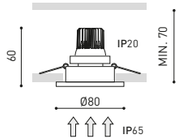


MORE INFO >>

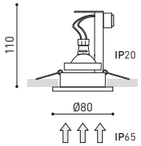
| | | | | P |
|---|---|---|---|---|
| BATH **12V** | **0350-00-00-** | **W** | GL-MATT | **MAX** 50W |

GX5.3 | 12 V | **IP**65 | EXCL · Ø70

BATH




BATH 12V




COLOUR | W □ | MATERIAL | AL | RAL » 312

CERTIFICATES NOT APPLICABLE FOR BATH 12V

» 288

# ESSENTIALS



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| GAP | A171-01-10- | W | 5W | 2700K | 140mA | 700 lm | 80% |
| | A171-01-11- | W | 5W | 3000K | 140mA | 730 lm | 80% |
| | A171-01-12- | W | 5W | 4000K | 140mA | 750 lm | 80% |
| | A171-02- ⓞ -0- | W | 7,5W | 2700K | 200mA | 950 lm | 80% |
| | A171-02- ⓞ -1- | W | 7,5W | 3000K | 200mA | 1000 lm | 80% |
| | A171-02- ⓞ -2- | W | 7,5W | 4000K | 200mA | 1030 lm | 80% |

220 240 V~ | IP20 | CRI>80 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · FAST | CONNEC · Ø90 · UGR <19 · 38°

| | | P |
|---|---|---|
| GAP 12V | 0354-00-00- \| W \| | MAX 50W |

GX5.3 | 12 V | III IP20 · EXCL · Ø90

| | | P |
|---|---|---|
| GAP 230V | 0355-00-00- \| W \| | MAX 50W |

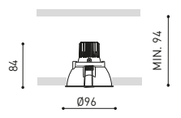
GZ10 | 220 240 V~ | IP20 · Ø90

ⓞ *OPTIONS

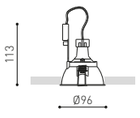
| | |
|---|---|
| 1 | No DIM |
| 2 | DIM Phase Cut |

OTHER DIM OPTIONS PLEASE CONSULT

GAP




GAP 12V & 230V




COLOUR | W □ | MATERIAL | AL | RAL ⓘ » 312

& » 288





MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| GAP Asymmetric | A173-01-10- | W | 5W | 2700K | 140mA | 700 lm | 78% |
| | A173-01-11- | W | 5W | 3000K | 140mA | 730 lm | 78% |
| | A173-01-12- | W | 5W | 4000K | 140mA | 750 lm | 78% |
| | A173-02- ⓞ -0- | W | 7,5W | 2700K | 200mA | 950 lm | 78% |
| | A173-02- ⓞ -1- | W | 7,5W | 3000K | 200mA | 1000 lm | 78% |
| | A173-02- ⓞ -2- | W | 7,5W | 4000K | 200mA | 1030 lm | 78% |

220 240 V~ | IP20 | CRI>80 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · FAST | CONNEC · Ø90 · 50°

| | | P |
|---|---|---|
| GAP Asymmetric 12V | A181-01-01- \| W \| | MAX 50W |

GX5.3 | 12 V | III IP20 · EXCL · Ø90

| | | P |
|---|---|---|
| GAP Asymmetric 230V | A182-01-01- \| W \| | MAX 50W |

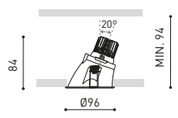
GZ10 | 220 240 V~ | IP20 · Ø90

ⓞ *OPTIONS

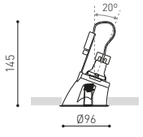
| | |
|---|---|
| 1 | No DIM |
| 2 | DIM Phase Cut |

OTHER DIM OPTIONS PLEASE CONSULT

GAP ASYMMETRIC




GAP ASYMMETRIC 12V & 230V

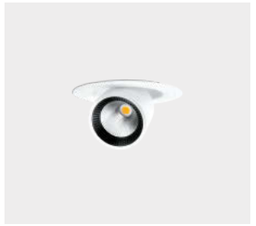



COLOUR | W □ | MATERIAL | AL | RAL ⓘ » 312

& » 288

# POP UP

EUROPEAN PRODUCT DESIGN AWARD



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| POP UP | A278-2- ◎ -10- \| WT \| NT \| | 6,5W | 2700K | 20° | 700mA | 610Lm | 92% |
| | A278-2- ◎ -11- \| WT \| NT \| | 6,5W | 3000K | 20° | 700mA | 640Lm | 92% |
| | A278-2- ◎ -12- \| WT \| NT \| | 6,5W | 4000K | 20° | 700mA | 660Lm | 92% |
| | A278-2- ◎ -20- \| WT \| NT \| | 6,5W | 2700K | 30° | 700mA | 610Lm | 89% |
| | A278-2- ◎ -21- \| WT \| NT \| | 6,5W | 3000K | 30° | 700mA | 640Lm | 89% |
| | A278-2- ◎ -22- \| WT \| NT \| | 6,5W | 4000K | 30° | 700mA | 660Lm | 89% |
| | A278-2- ◎ -30- \| WT \| NT \| | 6,5W | 2700K | 56° | 700mA | 610Lm | 86% |
| | A278-2- ◎ -31- \| WT \| NT \| | 6,5W | 3000K | 56° | 700mA | 640Lm | 86% |
| | A278-2- ◎ -32- \| WT \| NT \| | 6,5W | 4000K | 56° | 700mA | 660Lm | 86% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · 355° · 90° · Ø79 · 20° / 30° / 56°

| ◎ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY | AFFECT THE LIGHTING PARAMETERS

POP UP Beam Mixer Diffuser 0805-01-00

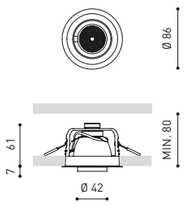


POP UP Anti-glare Honeycomb Louver 0806-00-00 | WT | NT |



POP UP High Chromatic LED » 281






COLOUR | WT □ | NT ■ | MATERIAL | AL | PC | RAL » 312

» 288



# HIDDEN



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| HIDDEN 1 | | A200-11- ◎ -1- \| WT \| NT \| | 12W | 3000K | 350mA | 1600 lm | 90% |
| | | A200-11- ◎ -2- \| WT \| NT \| | 12W | 4000K | 350mA | 1625 lm | 90% |
| HIDDEN 2 | | A200-21- ◎ -1- \| WT \| NT \| | 17W | 3000K | 500mA | 2100 lm | 90% |
| | | A200-21- ◎ -2- \| WT \| NT \| | 17W | 4000K | 500mA | 2140 lm | 90% |
| | PHASE CUT * | A200-22- ◎ -1- \| WT \| NT \| | 17W | 3000K | 500mA | 2100 lm | 90% |
| | PHASE CUT * | A200-22- ◎ -2- \| WT \| NT \| | 17W | 4000K | 500mA | 2140 lm | 90% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

* OTHER DIM OPTIONS PLEASE CONSULT

MacAdam Step 2 · INCL · Ø152 · 340° · 90° · 16° / 24° / 42°

| ◎ | BEAM OPTIONS |
|---|---|
| 1 | 16° |
| 2 | 24° |
| 3 | 42° |

OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY | AFFECT THE LIGHTING PARAMETERS

HIDDEN Anti-glare Honeycomb Louver 0702-02-00



HIDDEN Elliptical Refractor 0700-08-00



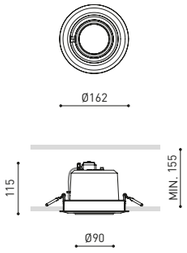
HIDDEN Beam Mixer Diffuser 0805-02-00



HIDDEN High Chromatic LED » 281








COLOUR | WT □ | NT ■ | MATERIAL | AL | GL-TRANS | RAL » 312

OTHER CCT PLEASE CONSULT

» 288

# TWIST



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| TWIST 1 | A204-12-10- \| WT \| NT \| | 7W | 2700K | 19° | 200mA | 900 lm | 92% |
| | A204-12-11- \| WT \| NT \| | 7W | 3000K | 19° | 200mA | 930 lm | 92% |
| | A204-12-12- \| WT \| NT \| | 7W | 4000K | 19° | 200mA | 950 lm | 92% |
| | A204-12-20- \| WT \| NT \| | 7W | 2700K | 40° | 200mA | 900 lm | 86% |
| | A204-12-21- \| WT \| NT \| | 7W | 3000K | 40° | 200mA | 930 lm | 86% |
| | A204-12-22- \| WT \| NT \| | 7W | 4000K | 40° | 200mA | 950 lm | 86% |
| TWIST 2 | A204-32-10- \| WT \| NT \| | 10,5W | 2700K | 19° | 300mA | 1270 lm | 92% |
| | A204-32-11- \| WT \| NT \| | 10,5W | 3000K | 19° | 300mA | 1320 lm | 92% |
| | A204-32-12- \| WT \| NT \| | 10,5W | 4000K | 19° | 300mA | 1340 lm | 92% |
| | A204-32-20- \| WT \| NT \| | 10,5W | 2700K | 40° | 300mA | 1270 lm | 86% |
| | A204-32-21- \| WT \| NT \| | 10,5W | 3000K | 40° | 300mA | 1320 lm | 86% |
| | A204-32-22- \| WT \| NT \| | 10,5W | 4000K | 40° | 300mA | 1340 lm | 86% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · PHASE CUT * · INCL · 355° · 35° · 119 X 119 · 19° / 40°

* OTHER DIM OPTIONS PLEASE CONSULT



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| TWIST Double 1 | A204-22-10- \| WT \| NT \| | 2 X 7W | 2700K | 19° | 200mA | 2 X 900 lm | 92% |
| | A204-22-11- \| WT \| NT \| | 2 X 7W | 3000K | 19° | 200mA | 2 X 930 lm | 92% |
| | A204-22-12- \| WT \| NT \| | 2 X 7W | 4000K | 19° | 200mA | 2 X 950 lm | 92% |
| | A204-22-20- \| WT \| NT \| | 2 X 7W | 2700K | 40° | 200mA | 2 X 900 lm | 86% |
| | A204-22-21- \| WT \| NT \| | 2 X 7W | 3000K | 40° | 200mA | 2 X 930 lm | 86% |
| | A204-22-22- \| WT \| NT \| | 2 X 7W | 4000K | 40° | 200mA | 2 X 950 lm | 86% |
| TWIST Double 2 | A204-42-10- \| WT \| NT \| | 2 X 10,5W | 2700K | 19° | 300mA | 2 X 1270 lm | 92% |
| | A204-42-11- \| WT \| NT \| | 2 X 10,5W | 3000K | 19° | 300mA | 2 X 1320 lm | 92% |
| | A204-42-12- \| WT \| NT \| | 2 X 10,5W | 4000K | 19° | 300mA | 2 X 1340 lm | 92% |
| | A204-42-20- \| WT \| NT \| | 2 X 10,5W | 2700K | 40° | 300mA | 2 X 1270 lm | 86% |
| | A204-42-21- \| WT \| NT \| | 2 X 10,5W | 3000K | 40° | 300mA | 2 X 1320 lm | 86% |
| | A204-42-22- \| WT \| NT \| | 2 X 10,5W | 4000K | 40° | 300mA | 2 X 1340 lm | 86% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

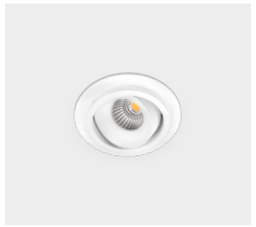
MacAdam Step 2 · PHASE CUT * · INCL · 355° · 35° · 219 X 119 · 19° / 40°

* OTHER DIM OPTIONS PLEASE CONSULT

COLOUR | WT □ | NT ■ | MATERIAL | AL | RAL » 312

» 288





MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| TWIST Round 1 | A215-12-10- \| WT \| NT \| | 7W | 2700K | 19° | 200mA | 900 lm | 92% |
| | A215-12-11- \| WT \| NT \| | 7W | 3000K | 19° | 200mA | 930 lm | 92% |
| | A215-12-12- \| WT \| NT \| | 7W | 4000K | 19° | 200mA | 950 lm | 92% |
| | A215-12-20- \| WT \| NT \| | 7W | 2700K | 40° | 200mA | 900 lm | 86% |
| | A215-12-21- \| WT \| NT \| | 7W | 3000K | 40° | 200mA | 930 lm | 86% |
| | A215-12-22- \| WT \| NT \| | 7W | 4000K | 40° | 200mA | 950 lm | 86% |
| TWIST Round 2 | A215-22-10- \| WT \| NT \| | 10,5W | 2700K | 19° | 300mA | 1270 lm | 92% |
| | A215-22-11- \| WT \| NT \| | 10,5W | 3000K | 19° | 300mA | 1320 lm | 92% |
| | A215-22-12- \| WT \| NT \| | 10,5W | 4000K | 19° | 300mA | 1340 lm | 92% |
| | A215-22-20- \| WT \| NT \| | 10,5W | 2700K | 40° | 300mA | 1270 lm | 86% |
| | A215-22-21- \| WT \| NT \| | 10,5W | 3000K | 40° | 300mA | 1320 lm | 86% |
| | A215-22-22- \| WT \| NT \| | 10,5W | 4000K | 40° | 300mA | 1340 lm | 86% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · PHASE CUT * · INCL · 175° · 35° · Ø111 · 19° / 40°

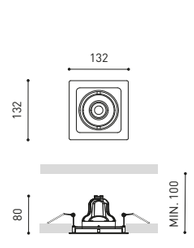
* OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL

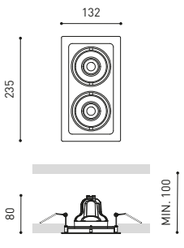
TWIST High Chromatic LED » 281

NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS

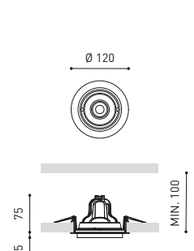
TWIST




TWIST DOUBLE




TWIST ROUND




COLOUR | WT □ | NT ■ | MATERIAL | AL | RAL » 312

» 288

# ORBITAL



MORE INFO >>

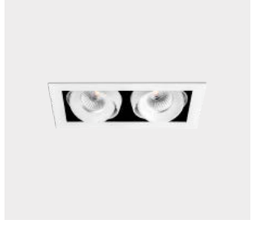
P

**ORBITAL** Mini 1 Lark | A196-11-00- | **W** | **N** | **MAX** 1 X 7,5W

LARK | EXCL* | 220 240 V~ | **IP**20 | EXCL | X30°Y30° | 113 X 113

**ORBITAL** Mini 1 230V | A196-13-00- | **W** | **N** | **MAX** 1 X 50W

GZ10 | 220 240 V~ | **IP**20 | X30°Y30° | 113 X 113



MORE INFO >>

P

**ORBITAL** Mini 2 Lark | A196-21-00- | **W** | **N** | **MAX** 2 X 7,5W

LARK | EXCL* | 220 240 V~ | **IP**20 | EXCL | X30°Y30° | 113 X 204

**ORBITAL** Mini 2 230V | A196-23-00- | **W** | **N** | **MAX** 2 X 50W

GZ10 | 220 240 V~ | **IP**20 | X30°Y30° | 113 X 204



MORE INFO >>

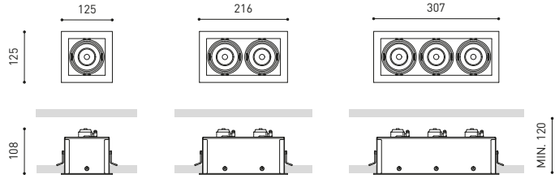
P

**ORBITAL** Mini 3 Lark | A196-31-00- | **W** | **N** | **MAX** 3 X 7,5W

LARK | EXCL* | 220 240 V~ | **IP**20 | EXCL | X30°Y30° | 113 X 295

**ORBITAL** Mini 3 230V | A196-33-00- | **W** | **N** | **MAX** 3 X 50W

GZ10 | 220 240 V~ | **IP**20 | X30°Y30° | 113 X 295




COLOUR | W □ | N ■ | MATERIAL | AL | RAL » 312

CERTIFICATES APPLICABLE FOR ORBITAL MINI LARK PRODUCTS

» 288



**Extended Family**
**Orbital Surface**_P.118



Lark

*LAMP OPTIONS

| | | | P | CCT | I | Flux | Flux Out | LOR |
|---|---|---|---|---|---|---|---|---|
| Lark | | 0434-00-96 | 5W | 2700K | 140mA | 700 lm | 644 lm | 92% |
| » 275 | NO DIM | 0434-00-05 | 5W | 3000K | 140mA | 730 lm | 672 lm | 92% |
| | | 0434-00-19 | 5W | 4000K | 140mA | 750 lm | 690 lm | 92% |
| | | 0434-01-02 | 7,5W | 2700K | 200mA | 950 lm | 874 lm | 92% |
| | NO DIM | 0434-00-09 | 7,5W | 3000K | 200mA | 1000 lm | 920 lm | 92% |
| | | 0434-00-17 | 7,5W | 4000K | 200mA | 1030 lm | 948 lm | 92% |
| | | 0434-01-03 | 7,5W | 2700K | 200mA | 950 lm | 874 lm | 92% |
| | PHASE CUT** | 0434-00-15 | 7,5W | 3000K | 200mA | 1000 lm | 920 lm | 92% |
| | | 0434-00-18 | 7,5W | 4000K | 200mA | 1030 lm | 948 lm | 92% |
| | | 0434-01-04 | 7,5W | 2700K | 200mA | 950 lm | 874 lm | 92% |
| | DALI \| PUSH** | 0434-01-05 | 7,5W | 3000K | 200mA | 1000 lm | 920 lm | 92% |
| | | 0434-01-06 | 7,5W | 4000K | 200mA | 1030 lm | 948 lm | 92% |

220 240 V~ | CRI>80 | L90B10 > 55.000 h

MacAdam Step 2 | INCL | FAST | CONNEC | 38°

** OTHER DIM OPTIONS PLEASE CONSULT

MORE INFO >>

RAL » 312

CERTIFICATES APPLICABLE FOR ORBITAL MINI LARK PRODUCT

» 288

# ORBITAL



MORE INFO >>



MORE INFO >>



MORE INFO >>



MORE INFO >>

P

**ORBITAL 1 Lark-111** A010-11-01- | W | N | **MAX** 1 X 12W

LARK-111 | EXCL* | 220 240 V~ | **IP**20 | EXCL | X35ºY35º | 162 X 162

P

**ORBITAL 2 Lark-111** A010-12-01- | W | N | **MAX** 2 X 12W

LARK-111 | EXCL* | 220 240 V~ | **IP**20 | EXCL | X35ºY35º | 162 X 302

P

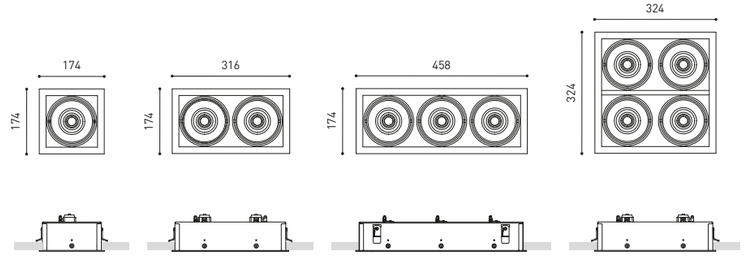
**ORBITAL 3 Lark-111** A010-13-05- | W | N | **MAX** 3 X 12W

LARK-111 | EXCL* | 220 240 V~ | **IP**20 | EXCL | X35ºY35º | 162 X 444

P

**ORBITAL 4 Lark-111** A010-14-01- | W | N | **MAX** 4 X 12W

LARK-111 | EXCL* | 220 240 V~ | **IP**20 | EXCL | X35ºY35º | 312 X 312




COLOUR | W □ | N ■ | MATERIAL | AL | RAL ⓘ » 312

» 288



| *LAMP OPTIONS | | P | CCT | Beam | I | Flux | Flux Out | LOR |
|---|---|---|---|---|---|---|---|---|
| Lark-111 | **A25 -10-10- \| W \| N \|** | 6,5W | 2700K | 19º | 200mA | 900 lm | 828 lm | 92% |
| ⓘ » 274 | **A25 -10-11- \| W \| N \|** | 6,5W | 3000K | 19º | 200mA | 940 lm | 865 lm | 92% |
| | **A25 -10-12- \| W \| N \|** | 6,5W | 4000K | 19º | 200mA | 950 lm | 874 lm | 92% |
| | **A25 -10-20- \| W \| N \|** | 6,5W | 2700K | 40º | 200mA | 900 lm | 774 lm | 86% |
| | **A25 -10-21- \| W \| N \|** | 6,5W | 3000K | 40º | 200mA | 940 lm | 808 lm | 86% |
| PHASE CUT** | **A25 -10-22- \| W \| N \|** | 6,5W | 4000K | 40º | 200mA | 950 lm | 817 lm | 86% |
| | **A25 -20-10- \| W \| N \|** | 12W | 2700K | 19º | 350mA | 1440 lm | 1325 lm | 92% |
| | **A25 -20-11- \| W \| N \|** | 12W | 3000K | 19º | 350mA | 1500 lm | 1380 lm | 92% |
| | **A25 -20-12- \| W \| N \|** | 12W | 4000K | 19º | 350mA | 1520 lm | 1398 lm | 92% |
| | **A25 -20-20- \| W \| N \|** | 12W | 2700K | 40º | 350mA | 1440 lm | 1238 lm | 86% |
| | **A25 -20-21- \| W \| N \|** | 12W | 3000K | 40º | 350mA | 1500 lm | 1290 lm | 86% |
| PHASE CUT** | **A25 -20-22- \| W \| N \|** | 12W | 4000K | 40º | 350mA | 1520 lm | 1307 lm | 86% |
| | **A25 -21-10- \| W \| N \|** | 12W | 2700K | 19º | 350mA | 1440 lm | 1325 lm | 92% |
| | **A25 -21-11- \| W \| N \|** | 12W | 3000K | 19º | 350mA | 1500 lm | 1380 lm | 92% |
| | **A25 -21-12- \| W \| N \|** | 12W | 4000K | 19º | 350mA | 1520 lm | 1398 lm | 92% |
| | **A25 -21-20- \| W \| N \|** | 12W | 2700K | 40º | 350mA | 1440 lm | 1238 lm | 86% |
| | **A25 -21-21- \| W \| N \|** | 12W | 3000K | 40º | 350mA | 1500 lm | 1290 lm | 86% |
| DALI \| PUSH** | **A25 -21-22- \| W \| N \|** | 12W | 4000K | 40º | 350mA | 1520 lm | 1307 lm | 86% |

220 240 V~ | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | FAST | CONNEC | INCL | 19º / 40º

** OTHER DIM OPTIONS PLEASE CONSULT

MORE INFO >>

| | OPTIONS |
|---|---|
| 2 | **Lark-111** |
| 3 | **Lark-111** Honeycomb*** |



**Lark-111**



**Lark-111** Honeycomb***

COLOUR | W □ | N ■ | MATERIAL | AL | RAL ⓘ » 312

*** AFFECTS THE LIGHTING PARAMETERS

» 288

# ORBITAL



MORE INFO >>

P

**ORBITAL Trimless 1 Lark-111** | **A010-11-03-** | **W** | **N** | **MAX** 1 X 12W

LARK-111 | EXCL* | 220 240 V~ | **IP**20 | EXCL | X35°Y35° | 166 X 166



MORE INFO >>

P

**ORBITAL Trimless 2 Lark-111** | **A010-12-03-** | **W** | **N** | **MAX** 2 X 12W

LARK-111 | EXCL* | 220 240 V~ | **IP**20 | EXCL | X35°Y35° | 166 X 306



MORE INFO >>

P

**ORBITAL Trimless 3 Lark-111** | **A010-13-06-** | **W** | **N** | **MAX** 3 X 12W

LARK-111 | EXCL* | 220 240 V~ | **IP**20 | EXCL | X35°Y35° | 166 X 450

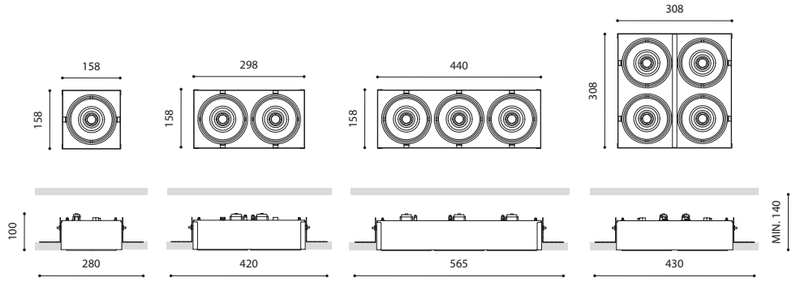


MORE INFO >>

P

**ORBITAL Trimless 4 Lark-111** | **A010-14-02-** | **W** | **N** | **MAX** 4 X 12W

LARK-111 | EXCL* | 220 240 V~ | **IP**20 | EXCL | X35°Y35° | 316 X 316




COLOUR | W □ | N ■ | MATERIAL | AL | RAL » 312

» 288

| *LAMP OPTIONS | | P | CCT | Beam | I | Flux | Flux Out | LOR |
|---|---|---|---|---|---|---|---|---|
| Lark-111 | **A25 -10-10- \| W \| N \|** | 6,5W | 2700K | 19° | 200mA | 900 lm | 828 lm | 92% |
| » 274 | **A25 -10-11- \| W \| N \|** | 6,5W | 3000K | 19° | 200mA | 940 lm | 865 lm | 92% |
| | **A25 -10-12- \| W \| N \|** | 6,5W | 4000K | 19° | 200mA | 950 lm | 874 lm | 92% |
| | **A25 -10-20- \| W \| N \|** | 6,5W | 2700K | 40° | 200mA | 900 lm | 774 lm | 86% |
| | **A25 -10-21- \| W \| N \|** | 6,5W | 3000K | 40° | 200mA | 940 lm | 808 lm | 86% |
| PHASE CUT** | **A25 -10-22- \| W \| N \|** | 6,5W | 4000K | 40° | 200mA | 950 lm | 817 lm | 86% |
| | **A25 -20-10- \| W \| N \|** | 12W | 2700K | 19° | 350mA | 1440 lm | 1325 lm | 92% |
| | **A25 -20-11- \| W \| N \|** | 12W | 3000K | 19° | 350mA | 1500 lm | 1380 lm | 92% |
| | **A25 -20-12- \| W \| N \|** | 12W | 4000K | 19° | 350mA | 1520 lm | 1398 lm | 92% |
| | **A25 -20-20- \| W \| N \|** | 12W | 2700K | 40° | 350mA | 1440 lm | 1238 lm | 86% |
| | **A25 -20-21- \| W \| N \|** | 12W | 3000K | 40° | 350mA | 1500 lm | 1290 lm | 86% |
| PHASE CUT** | **A25 -20-22- \| W \| N \|** | 12W | 4000K | 40° | 350mA | 1520 lm | 1307 lm | 86% |
| | **A25 -21-10- \| W \| N \|** | 12W | 2700K | 19° | 350mA | 1440 lm | 1325 lm | 92% |
| | **A25 -21-11- \| W \| N \|** | 12W | 3000K | 19° | 350mA | 1500 lm | 1380 lm | 92% |
| | **A25 -21-12- \| W \| N \|** | 12W | 4000K | 19° | 350mA | 1520 lm | 1398 lm | 92% |
| | **A25 -21-20- \| W \| N \|** | 12W | 2700K | 40° | 350mA | 1440 lm | 1238 lm | 86% |
| | **A25 -21-21- \| W \| N \|** | 12W | 3000K | 40° | 350mA | 1500 lm | 1290 lm | 86% |
| DALI \| PUSH** | **A25 -21-22- \| W \| N \|** | 12W | 4000K | 40° | 350mA | 1520 lm | 1307 lm | 86% |

220 240 V~ | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | FAST | CONNEC | INCL | 19° / 40°

** OTHER DIM OPTIONS PLEASE CONSULT

MORE INFO >>

| | OPTIONS |
|---|---|
| 2 | **Lark-111** |
| 3 | **Lark-111** Honeycomb*** |



**Lark-111**



**Lark-111** Honeycomb***

COLOUR | W □ | N ■ | MATERIAL | AL | RAL » 312

*** AFFECTS THE LIGHTING PARAMETERS

» 288

# WELLIT



MORE INFO >>

| | | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| WELLIT **S 1** | **A380-11-11-** | \| **WT** \| **NT** \| | 5W | 3000K | 19° | 150mA | 700 lm | 80% |
| | **A380-11-12-** | \| **WT** \| **NT** \| | 5W | 4000K | 19° | 150mA | 710 lm | 80% |
| | **A380-11-21-** | \| **WT** \| **NT** \| | 5W | 3000K | 26° | 150mA | 700 lm | 89% |
| | **A380-11-22-** | \| **WT** \| **NT** \| | 5W | 4000K | 26° | 150mA | 710 lm | 89% |
| | **A380-11-31-** | \| **WT** \| **NT** \| | 5W | 3000K | 41° | 150mA | 700 lm | 84% |
| | **A380-11-32-** | \| **WT** \| **NT** \| | 5W | 4000K | 41° | 150mA | 710 lm | 84% |
| WELLIT **S 2** | **A380-2-** ⓪ **-11-** | \| **WT** \| **NT** \| | 7W | 3000K | 19° | 200mA | 940 lm | 80% |
| | **A380-2-** ⓪ **-12-** | \| **WT** \| **NT** \| | 7W | 4000K | 19° | 200mA | 960 lm | 80% |
| | **A380-2-** ⓪ **-21-** | \| **WT** \| **NT** \| | 7W | 3000K | 26° | 200mA | 940 lm | 89% |
| | **A380-2-** ⓪ **-22-** | \| **WT** \| **NT** \| | 7W | 4000K | 26° | 200mA | 960 lm | 89% |
| | **A380-2-** ⓪ **-31-** | \| **WT** \| **NT** \| | 7W | 3000K | 41° | 200mA | 940 lm | 84% |
| | **A380-2-** ⓪ **-32-** | \| **WT** \| **NT** \| | 7W | 4000K | 41° | 200mA | 960 lm | 84% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | OPTIONS* | INCL | 355° | 25° | Ø73 | 19° / 26° / 41°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

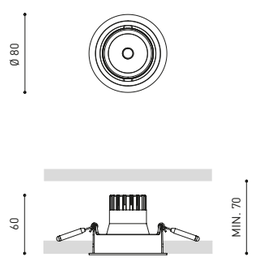
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL ACCESSORY

WELLIT S **Anti-glare Honeycomb Louver** **A380-00-00**

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS






COLOUR | **WT** □ | **NT** ■ | MATERIAL | **AL** | **PC** | RAL » 312

& » 288





MORE INFO >>

| | | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| WELLIT **M 1** | **A381-11-11-** | \| **WT** \| **NT** \| | 8W | 3000K | 19° | 250mA | 1190 lm | 81% |
| | **A381-11-12-** | \| **WT** \| **NT** \| | 8W | 4000K | 19° | 250mA | 1210 lm | 81% |
| | **A381-11-21-** | \| **WT** \| **NT** \| | 8W | 3000K | 24° | 250mA | 1190 lm | 83% |
| | **A381-11-22-** | \| **WT** \| **NT** \| | 8W | 4000K | 24° | 250mA | 1210 lm | 83% |
| | **A381-11-31-** | \| **WT** \| **NT** \| | 8W | 3000K | 39° | 250mA | 1190 lm | 83% |
| | **A381-11-32-** | \| **WT** \| **NT** \| | 8W | 4000K | 39° | 250mA | 1210 lm | 83% |
| WELLIT **M 2** | **A381-2-** ⓪ **-11-** | \| **WT** \| **NT** \| | 15W | 3000K | 19° | 450mA | 1970 lm | 81% |
| | **A381-2-** ⓪ **-12-** | \| **WT** \| **NT** \| | 15W | 4000K | 19° | 450mA | 2000 lm | 81% |
| | **A381-2-** ⓪ **-21-** | \| **WT** \| **NT** \| | 15W | 3000K | 24° | 450mA | 1970 lm | 83% |
| | **A381-2-** ⓪ **-22-** | \| **WT** \| **NT** \| | 15W | 4000K | 24° | 450mA | 2000 lm | 83% |
| | **A381-2-** ⓪ **-31-** | \| **WT** \| **NT** \| | 15W | 3000K | 39° | 450mA | 1970 lm | 83% |
| | **A381-2-** ⓪ **-32-** | \| **WT** \| **NT** \| | 15W | 4000K | 39° | 450mA | 2000 lm | 83% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | OPTIONS* | INCL | 355° | 25° | Ø102 | 19° / 24° / 39°

| | | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| WELLIT **M** **Tunable White** | **A381-02-18-** | \| **WT** \| **NT** \| | 10,5W | 2700-5000K | 14° | 600mA | 1250 lm | 83% |
| | **A381-02-28-** | \| **WT** \| **NT** \| | 10,5W | 2700-5000K | 20° | 600mA | 1250 lm | 82% |
| | **A381-02-38-** | \| **WT** \| **NT** \| | 10,5W | 2700-5000K | 34° | 600mA | 1250 lm | 80% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 >55.000 h

MacAdam Step 3 | DALI | INCL | 355° | 25° | Ø102 | 14° / 20° / 34°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

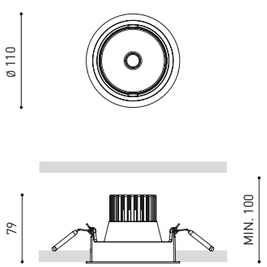
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL ACCESSORY

WELLIT M **Anti-glare Honeycomb Louver** **A381-00-00**

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS






COLOUR | **WT** □ | **NT** ■ | MATERIAL | **AL** | **PC** | RAL » 312

& » 288

# WELLIT



MORE INFO >>

| | | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| WELLIT L 1 | A382 -11-11- | \| WT \| NT \| | 15W | 3000K | 14° | 450mA | 2060 lm | 90% |
| | A382 -11-12- | \| WT \| NT \| | 15W | 4000K | 14° | 450mA | 2100 lm | 90% |
| | A382 -11-21- | \| WT \| NT \| | 15W | 3000K | 22° | 450mA | 2060 lm | 91% |
| | A382 -11-22- | \| WT \| NT \| | 15W | 4000K | 22° | 450mA | 2100 lm | 91% |
| | A382 -11-31- | \| WT \| NT \| | 15W | 3000K | 42° | 450mA | 2060 lm | 91% |
| | A382 -11-32- | \| WT \| NT \| | 15W | 4000K | 42° | 450mA | 2100 lm | 91% |
| WELLIT L 2 | A382 -2- -11- | \| WT \| NT \| | 25W | 3000K | 14° | 700mA | 2960 lm | 90% |
| | A382 -2- -12- | \| WT \| NT \| | 25W | 4000K | 14° | 700mA | 3000 lm | 90% |
| | A382 -2- -21- | \| WT \| NT \| | 25W | 3000K | 22° | 700mA | 2960 lm | 91% |
| | A382 -2- -22- | \| WT \| NT \| | 25W | 4000K | 22° | 700mA | 3000 lm | 91% |
| | A382 -2- -31- | \| WT \| NT \| | 25W | 3000K | 42° | 700mA | 2960 lm | 91% |
| | A382 -2- -32- | \| WT \| NT \| | 25W | 4000K | 42° | 700mA | 3000 lm | 91% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · 355° · 25° · Ø133 · 14° / 22° / 42°

| | | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| WELLIT L Tunable White | A382-02-18- | \| WT \| NT \| | 21,5W | 2700-5000K | 12° | 600mA | 2300 lm | 89% |
| | A382-02-28- | \| WT \| NT \| | 21,5W | 2700-5000K | 21° | 600mA | 2300 lm | 84% |
| | A382-02-38- | \| WT \| NT \| | 21,5W | 2700-5000K | 43° | 600mA | 2300 lm | 87% |

220 240 V~ | IP20 | CRI>90 | L80B10 >55.000 h

MacAdam Step 3 · DALI · INCL · 355° · 25° · Ø133 · 12° / 21° / 43°

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

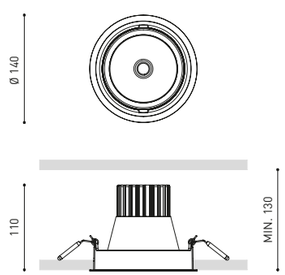
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL ACCESSORY

WELLIT L Anti-glare Honeycomb Louver A382-00-00

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS






COLOUR | WT □ | NT ■ | MATERIAL | AL | PC | RAL » 312

& » 288



# HUBBLE



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| HUBBLE 1 | A276-11- -1- | \| WT \| NT \| | 16,5W | 3000K | 500mA | 2450 lm | 90% |
| | A276-11- -2- | \| WT \| NT \| | 16,5W | 4000K | 500mA | 2475 lm | 90% |
| HUBBLE 2 | A276-21- -1- | \| WT \| NT \| | 30,5W | 3000K | 900mA | 4050 lm | 90% |
| | A276-21- -2- | \| WT \| NT \| | 30,5W | 4000K | 900mA | 4120 lm | 90% |
| HUBBLE 3 | A276-31- -1- | \| WT \| NT \| | 41W | 3000K | 1200mA | 5000 lm | 90% |
| | A276-31- -2- | \| WT \| NT \| | 41W | 4000K | 1200mA | 5100 lm | 90% |
| PUSH* | A276-32- -1- | \| WT \| NT \| | 41W | 3000K | 1200mA | 5000 lm | 90% |
| | A276-32- -2- | \| WT \| NT \| | 41W | 4000K | 1200mA | 5100 lm | 90% |
| DALI * | A276-34- -1- | \| WT \| NT \| | 41W | 3000K | 1200mA | 5000 lm | 90% |
| | A276-34- -2- | \| WT \| NT \| | 41W | 4000K | 1200mA | 5100 lm | 90% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

* DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

MacAdam Step 2 · INCL · X20°Y20° · 170 X 170 · 17° / 28° / 40°



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| HUBBLE Double 1 | A277-11- -1- | \| WT \| NT \| | 2 X 16,5W | 3000K | 500mA | 2 X 2450 lm | 90% |
| | A277-11- -2- | \| WT \| NT \| | 2 X 16,5W | 4000K | 500mA | 2 X 2475 lm | 90% |
| HUBBLE Double 2 | A277-21- -1- | \| WT \| NT \| | 2 X 30,5W | 3000K | 900mA | 2 X 4050 lm | 90% |
| | A277-21- -2- | \| WT \| NT \| | 2 X 30,5W | 4000K | 900mA | 2 X 4120 lm | 90% |
| HUBBLE Double 3 | A277-31- -1- | \| WT \| NT \| | 2 X 41W | 3000K | 1200mA | 2 X 5000 lm | 90% |
| | A277-31- -2- | \| WT \| NT \| | 2 X 41W | 4000K | 1200mA | 2 X 5100 lm | 90% |
| PUSH* | A277-32- -1- | \| WT \| NT \| | 2 X 41W | 3000K | 1200mA | 2 X 5000 lm | 90% |
| | A277-32- -2- | \| WT \| NT \| | 2 X 41W | 4000K | 1200mA | 2 X 5100 lm | 90% |
| DALI * | A277-34- -1- | \| WT \| NT \| | 2 X 41W | 3000K | 1200mA | 2 X 5000 lm | 90% |
| | A277-34- -2- | \| WT \| NT \| | 2 X 41W | 4000K | 1200mA | 2 X 5100 lm | 90% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

* DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

MacAdam Step 2 · INCL · X20°Y20° · 325 X 170 · 17° / 28° / 40°

OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY
AFFECT THE LIGHTING PARAMETERS

HUBBLE Anti-glare Honeycomb Louver

0802-02-00



HUBBLE Elliptical Refractor

0802-04-00

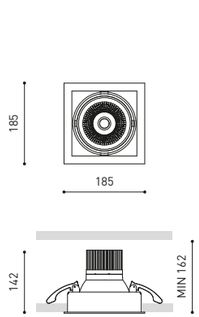
HUBBLE Beam Mixer Diffuser

0805-03-00

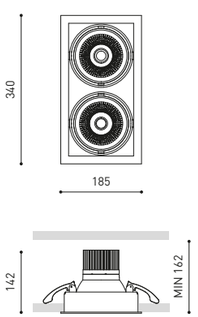


HUBBLE High Chromatic LED » 281

HUBBLE




HUBBLE DOUBLE




| | BEAM OPTIONS |
|---|---|
| 1 | 17° |
| 2 | 28° |
| 3 | 40° |

COLOUR | WT □ | NT ■ | MATERIAL | AL | GL-TRANS | RAL » 312

OTHER CCT PLEASE CONSULT

& » 288

# MAGNETIC SYSTEM



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| MAGNETIC 24V COCO | A499-00-10- \| WT \| NT \| | 8,7W | 2700K | 20° | 500mA | 1200 lm | 87% |
| | A499-00-11- \| WT \| NT \| | 8,7W | 3000K | 20° | 500mA | 1250 lm | 87% |
| | A499-00-12- \| WT \| NT \| | 8,7W | 4000K | 20° | 500mA | 1340 lm | 87% |
| | A499-00-20- \| WT \| NT \| | 8,7W | 2700K | 34° | 500mA | 1200 lm | 89% |
| | A499-00-21- \| WT \| NT \| | 8,7W | 3000K | 34° | 500mA | 1250 lm | 89% |
| | A499-00-22- \| WT \| NT \| | 8,7W | 4000K | 34° | 500mA | 1340 lm | 89% |
| | A499-00-30- \| WT \| NT \| | 8,7W | 2700K | 48° | 500mA | 1200 lm | 86% |
| | A499-00-31- \| WT \| NT \| | 8,7W | 3000K | 48° | 500mA | 1250 lm | 86% |
| | A499-00-32- \| WT \| NT \| | 8,7W | 4000K | 48° | 500mA | 1340 lm | 86% |

24 V | III IP20 | CRI>90 | L80B10 >66.000 h

MacAdam Step 2 · EXCL* · INCL · 360° · 90° · 20° / 34° / 48°

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| MAGNETIC 24V COCO Super Spot | A499-00-00- \| WT \| NT \| | 6W | 2700K | 12° | 500mA | 750 lm | 66% |
| | A499-00-01- \| WT \| NT \| | 6W | 3000K | 12° | 500mA | 800 lm | 66% |
| | A499-00-02- \| WT \| NT \| | 6W | 4000K | 12° | 500mA | 850 lm | 66% |

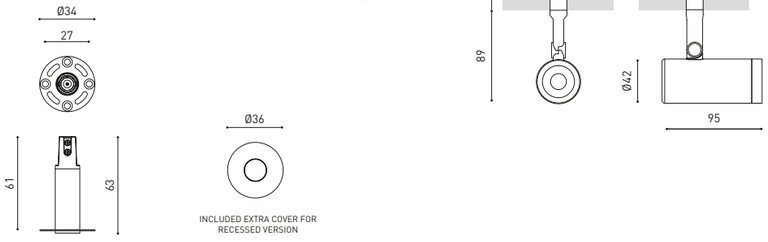
24 V | III IP20 | CRI>90 | L80B10 >55.000 h

MacAdam Step 2 · EXCL* · INCL · 360° · 90° · 12°

MAGNETIC 24V CONNECTOR A435-01-00 | W | N |

* MANDATORY FOR INSTALLATION

III IP20 | Ø16




OPTIONAL ACCESSORIES

COCO Anti-glare Honeycomb Louver**

A498-90-00- | WT | NT |



COCO Linear Filter**

A498-90-02- | WT | NT |

SUITABLE FOR BEAM ≤ 34°



COCO Anti-glare Screen**

A498-90-01- | WT | NT |

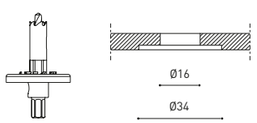


COCO High Chromatic Led** (i) » 281

NOT SOLD SEPARATELY

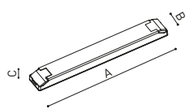
TRIMLESS TOOL D16 X D34mm

A478-00-00




| | | | P | V | D (A x B x C) |
|---|---|---|---|---|---|
| 24V POWER SUPPLY | 0434-01-37 | | 60W | 24V | 180 x 52 x 30mm |
| | 0433-10-22 | | 100W | 24V | 295 x 43 x 30mm |

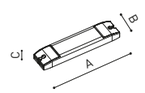
220 240 V~ | MUST BE PLACED ON REMOTE




| | | | | | |
|---|---|---|---|---|---|
| 24V DIMMER | 0433-01-32 | DALI / Push | 24V | 181 x 42 x 20mm | |
| | 0433-01-33 | CASAMBI | 24V | 172 x 42 x 20mm | |
| | 0434-01-64 | WIFI | 24V | 105 x 44 x 23mm | |

24 V | MUST BE PLACED ON REMOTE
OTHER DIM OPTIONS PLEASE CONSULT

(i) DROP VOLTAGE » 287




COLOUR | WT □ | NT ■ | MATERIAL | AL | PC/PMMA | RAL (i) » 312

OTHER CCT OPTIONS PLEASE CONSULT
** AFFECTS THE LIGHTING PARAMETERS

» 288



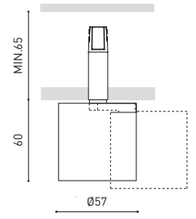


MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| MAGNETIC 24V FLIP | A492-00-10- \| NT \| WT \| NTMG \| | 6W | 2700K | 18° | 500mA | 640 lm | 89% |
| | A492-00-11- \| NT \| WT \| NTMG \| | 6W | 3000K | 18° | 500mA | 670 lm | 89% |
| | A492-00-12- \| NT \| WT \| NTMG \| | 6W | 4000K | 18° | 500mA | 720 lm | 89% |
| | A492-00-20- \| NT \| WT \| NTMG \| WTW \| | 6W | 2700K | 40° | 500mA | 640 lm | 84% |
| | A492-00-21- \| NT \| WT \| NTMG \| WTW \| | 6W | 3000K | 40° | 500mA | 670 lm | 84% |
| | A492-00-22- \| NT \| WT \| NTMG \| WTW \| | 6W | 4000K | 40° | 500mA | 720 lm | 84% |

24 V | III IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · EXCL* · INCL · 360° · 90° · 18° / 40°

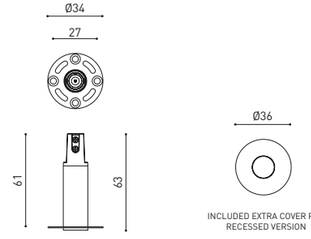



| FINISHING** | Body | Lampshade |
|---|---|---|
| NT | NT ■ | N ■ |
| WT | WT □ | N ■ |
| NTMG | NT ■ | MG |
| WTW | WT □ | W □ |

MAGNETIC 24V CONNECTOR A435-01-00 | W | N |

* MANDATORY FOR INSTALLATION

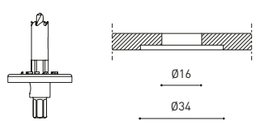
III IP20 | Ø16




OPTIONAL ACCESSORY

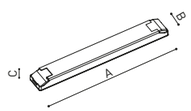
TRIMLESS TOOL D16 X D34mm

A478-00-00




| | | | P | V | D (A x B x C) |
|---|---|---|---|---|---|
| 24V POWER SUPPLY | 0434-01-37 | | 60W | 24V | 180 x 52 x 30mm |
| | 0433-10-22 | | 100W | 24V | 295 x 43 x 30mm |

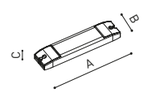
220 240 V~ | MUST BE PLACED ON REMOTE




| | | | | | |
|---|---|---|---|---|---|
| 24V DIMMER | 0433-01-32 | DALI / Push | 24V | 181 x 42 x 20mm | |
| | 0433-01-33 | CASAMBI | 24V | 172 x 42 x 20mm | |
| | 0434-01-64 | WIFI | 24V | 105 x 44 x 23mm | |

24 V | MUST BE PLACED ON REMOTE
OTHER DIM OPTIONS PLEASE CONSULT

(i) DROP VOLTAGE » 287

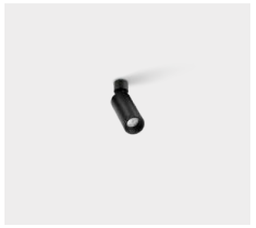



COLOUR | NT ■ | WT □ | NTMG ■ | WTW □ | MATERIAL | AL | ABS+PC | RAL (i) » 312

** OTHER FINISHING COMBINATIONS PLEASE CONSULT
"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR WT, NT & NTMG COLOURS

» 288

# MAGNETIC SYSTEM



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| MAGNETIC 24V FIT 20 | A431-01-10- \| WT \| NT \| G \| | 2,1W | 2700K | 12° | 700mA | 127 lm | 87% |
| | A431-01-11- \| WT \| NT \| G \| | 2,1W | 3000K | 12° | 700mA | 150 lm | 87% |
| | A431-01-20- \| WT \| NT \| G \| | 2,1W | 2700K | 30° | 700mA | 127 lm | 88% |
| | A431-01-21- \| WT \| NT \| G \| | 2,1W | 3000K | 30° | 700mA | 150 lm | 88% |
| | A431-01-30- \| WT \| NT \| G \| | 2,1W | 2700K | 54° | 700mA | 127 lm | 81% |
| | A431-01-31- \| WT \| NT \| G \| | 2,1W | 3000K | 54° | 700mA | 150 lm | 81% |

24 V | III **IP**20 | CRI>90 | L80B10 > 50.000 h

MacAdam Step 3 · EXCL* · INCL · 360° · 90° · 12° / 30° / 54°



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| MAGNETIC 24V FIT 27 | A432-01-10- \| WT \| NT \| G \| | 4,5W | 2700K | 18° | 400mA | 440 lm | 84% |
| | A432-01-11- \| WT \| NT \| G \| | 4,5W | 3000K | 18° | 400mA | 470 lm | 84% |
| | A432-01-20- \| WT \| NT \| G \| | 4,5W | 2700K | 31° | 400mA | 440 lm | 82% |
| | A432-01-21- \| WT \| NT \| G \| | 4,5W | 3000K | 31° | 400mA | 470 lm | 82% |
| | A432-01-30- \| WT \| NT \| G \| | 4,5W | 2700K | 42° | 400mA | 440 lm | 84% |
| | A432-01-31- \| WT \| NT \| G \| | 4,5W | 3000K | 42° | 400mA | 470 lm | 84% |

24 V | III **IP**20 | CRI>90 | L90B10 > 108.000 h

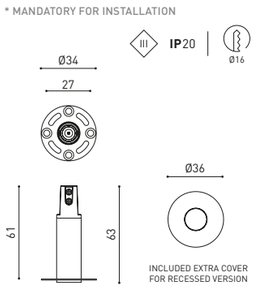
MacAdam Step 2 · EXCL* · INCL · 360° · 90° · 18° / 31° / 42°

MAGNETIC 24V CONNECTOR

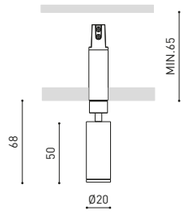
A435-01-00 | W | N |

* MANDATORY FOR INSTALLATION

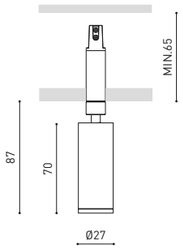
III **IP**20 | Ø16




MAGNETIC 24V FIT 20

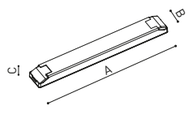



MAGNETIC 24V FIT 27




| | | P | V | D (A x B x C) |
|---|---|---|---|---|
| 24V POWER SUPPLY | 0434-01-37 | 60W | 24V | 180 x 52 x 30mm |
| | 0433-10-22 | 100W | 24V | 295 x 43 x 30mm |

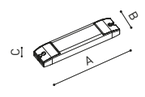
220 240 V~ | MUST BE PLACED ON REMOTE




| | | | | |
|---|---|---|---|---|
| 24V DIMMER | 0433-01-32 | DALI / Push | 24V | 181 x 42 x 20mm |
| | 0433-01-33 | CASAMBI | 24V | 172 x 42 x 20mm |
| | 0434-01-64 | WIFI | 24V | 105 x 44 x 23mm |

24 V | MUST BE PLACED ON REMOTE
OTHER DIM OPTIONS PLEASE CONSULT

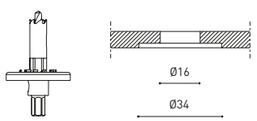
DROP VOLTAGE » 287




OPTIONAL ACCESSORY

TRIMLESS TOOL D16 X D34mm

A478-00-00

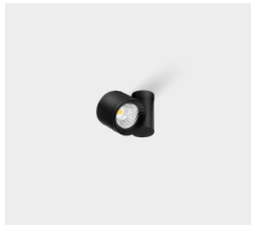



COLOUR | WT □ | NT ■ | G ■ | MATERIAL | AL | PC | RAL | » 312

WALL MOUNTING PLEASE CONSULT

» 288



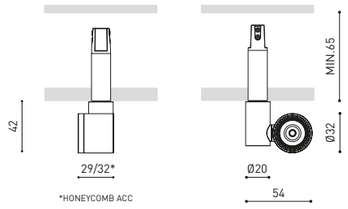


MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| MAGNETIC 24V iO Micro | A434-01-10- \| WT \| NT \| | 4,7W | 2700K | 20° | 400mA | 500 lm | 88% |
| | A434-01-11- \| WT \| NT \| | 4,7W | 3000K | 20° | 400mA | 520 lm | 88% |
| | A434-01-12- \| WT \| NT \| | 4,7W | 4000K | 20° | 400mA | 570 lm | 88% |
| | A434-01-20- \| WT \| NT \| | 4,7W | 2700K | 40° | 400mA | 500 lm | 86% |
| | A434-01-21- \| WT \| NT \| | 4,7W | 3000K | 40° | 400mA | 520 lm | 86% |
| | A434-01-22- \| WT \| NT \| | 4,7W | 4000K | 40° | 400mA | 570 lm | 86% |
| | A434-01-30- \| WT \| NT \| | 4,7W | 2700K | 54° | 400mA | 500 lm | 86% |
| | A434-01-31- \| WT \| NT \| | 4,7W | 3000K | 54° | 400mA | 520 lm | 86% |
| | A434-01-32- \| WT \| NT \| | 4,7W | 4000K | 54° | 400mA | 570 lm | 86% |

24 V | III **IP**20 | CRI>90 | L80B10 > 50.000 h

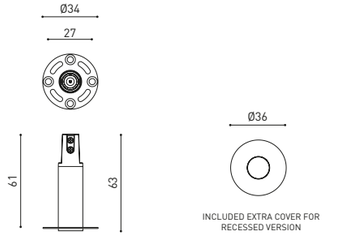
MacAdam Step 3 · EXCL* · INCL · 360° · 155° · 20° / 40° / 54°




MAGNETIC 24V CONNECTOR A435-01-00 | W | N |

* MANDATORY FOR INSTALLATION

III **IP**20 | Ø16




OPTIONAL ACCESSORIES

iO Micro Beam Mixer Diffuser**

A387-00-00

NOT SOLD SEPARATELY

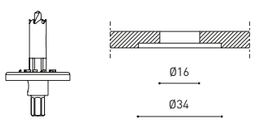
iO Micro Anti-glare Honeycomb Louver**

A387-00-01 | WT | NT |

NOT SOLD SEPARATELY

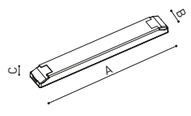
TRIMLESS TOOL D16 X D34mm

A478-00-00




| | | P | V | D (A x B x C) |
|---|---|---|---|---|
| 24V POWER SUPPLY | 0434-01-37 | 60W | 24V | 180 x 52 x 30mm |
| | 0433-10-22 | 100W | 24V | 295 x 43 x 30mm |

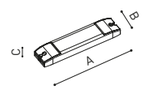
220 240 V~ | MUST BE PLACED ON REMOTE




| | | | | |
|---|---|---|---|---|
| 24V DIMMER | 0433-01-32 | DALI / Push | 24V | 181 x 42 x 20mm |
| | 0433-01-33 | CASAMBI | 24V | 172 x 42 x 20mm |
| | 0434-01-64 | WIFI | 24V | 105 x 44 x 23mm |

24 V | MUST BE PLACED ON REMOTE
OTHER DIM OPTIONS PLEASE CONSULT

DROP VOLTAGE » 287




COLOUR | WT □ | NT ■ | MATERIAL | AL | PC | RAL | » 312

WALL MOUNTING PLEASE CONSULT | ** AFFECT THE LIGHTING PARAMETERS

» 288

# MAGNETIC SYSTEM

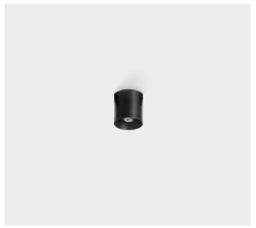


MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| MAGNETIC 24V PLUS Micro | A433-01-00- \| WT \| NT \| | 4,7W | 2700K | 10°-35° | 400mA | 500 lm | 10-17% |
| | A433-01-01- \| WT \| NT \| | 4,7W | 3000K | 10°-35° | 400mA | 520 lm | 10-17% |
| | A433-01-02- \| WT \| NT \| | 4,7W | 4000K | 10°-35° | 400mA | 570 lm | 10-17% |

24 V | III IP20 | CRI>90 | L80B10 > 50.000 h

MacAdam Step 3 · EXCL* · INCL · 360° · 180° · 10° - 35°



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| MAGNETIC 24V TOP Micro | A430-01-10- \| WT \| NT \| | 2,1W | 2700K | 19° | 700mA | 190 lm | 90% |
| | A430-01-11- \| WT \| NT \| | 2,1W | 3000K | 19° | 700mA | 210 lm | 90% |
| | A430-01-20- \| WT \| NT \| | 2,1W | 2700K | 38° | 700mA | 190 lm | 92% |
| | A430-01-21- \| WT \| NT \| | 2,1W | 3000K | 38° | 700mA | 210 lm | 92% |

24 V | III IP20 | CRI>90 | L90B10 > 102.000 h

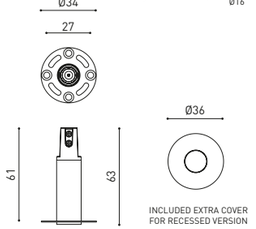
MacAdam Step 3 · EXCL* · INCL · 19° / 38°

MAGNETIC 24V CONNECTOR

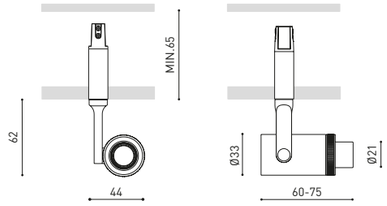
A435-01-00 | W | N |

* MANDATORY FOR INSTALLATION

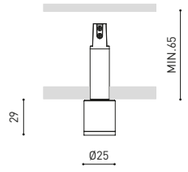
III IP20 | Ø16




MAGNETIC 24V PLUS MICRO

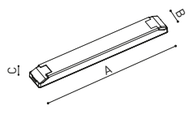



MAGNETIC 24V TOP MICRO




| | | P | V | D (A x B x C) |
|---|---|---|---|---|
| 24V POWER SUPPLY | 0434-01-37 | 60W | 24V | 180 x 52 x 30mm |
| | 0433-10-22 | 100W | 24V | 295 x 43 x 30mm |

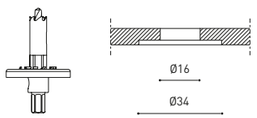
220 240 V~ | MUST BE PLACED ON REMOTE




OPTIONAL ACCESSORY

TRIMLESS TOOL D16 X D34mm

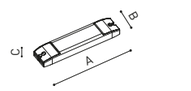
A478-00-00




| | | | | |
|---|---|---|---|---|
| 24V DIMMER | 0433-01-32 | DALI / Push | 24V | 181 x 42 x 20mm |
| | 0433-01-33 | CASAMBI | 24V | 172 x 42 x 20mm |
| | 0434-01-64 | WIFI | 24V | 105 x 44 x 23mm |

24 V | MUST BE PLACED ON REMOTE
OTHER DIM OPTIONS PLEASE CONSULT

DROP VOLTAGE » 287

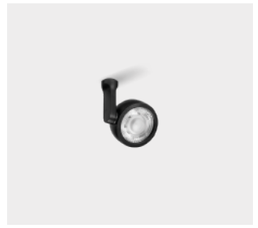



COLOUR | WT □ | NT ■ | MATERIAL | AL | OPTICAL PMMA || AL | PC | RAL » 312

WALL MOUNTING PLEASE CONSULT

» 288



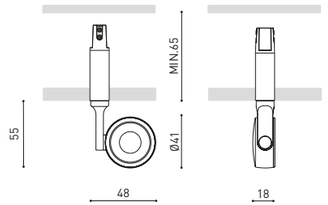


MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| MAGNETIC 24V SIX XS | A429-01-10- \| WT \| NT \| | 4,5W | 2700K | 17° | 500mA | 470 lm | 90% |
| | A429-01-11- \| WT \| NT \| | 4,5W | 3000K | 17° | 500mA | 500 lm | 90% |
| | A429-01-12- \| WT \| NT \| | 4,5W | 4000K | 17° | 500mA | 530 lm | 90% |
| | A429-01-20- \| WT \| NT \| | 4,5W | 2700K | 23° | 500mA | 470 lm | 86% |
| | A429-01-21- \| WT \| NT \| | 4,5W | 3000K | 23° | 500mA | 500 lm | 86% |
| | A429-01-22- \| WT \| NT \| | 4,5W | 4000K | 23° | 500mA | 530 lm | 86% |
| | A429-01-30- \| WT \| NT \| | 4,5W | 2700K | 34° | 500mA | 470 lm | 88% |
| | A429-01-31- \| WT \| NT \| | 4,5W | 3000K | 34° | 500mA | 500 lm | 88% |
| | A429-01-32- \| WT \| NT \| | 4,5W | 4000K | 34° | 500mA | 530 lm | 88% |

24 V | III IP20 | CRI>90 | L90B10 > 55.000 h

MacAdam Step 2 · EXCL* · INCL · 360° · 310° · 17° / 23° / 34°

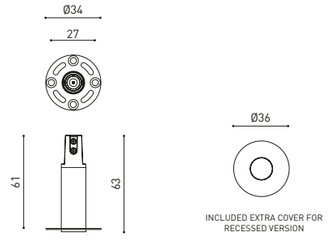



MAGNETIC 24V CONNECTOR

A435-01-00 | W | N |

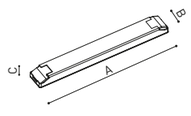
* MANDATORY FOR INSTALLATION

III IP20 | Ø16




| | | P | V | D (A x B x C) |
|---|---|---|---|---|
| 24V POWER SUPPLY | 0434-01-37 | 60W | 24V | 180 x 52 x 30mm |
| | 0433-10-22 | 100W | 24V | 295 x 43 x 30mm |

220 240 V~ | MUST BE PLACED ON REMOTE



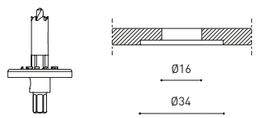

OPTIONAL ACCESSORIES

SIX High Chromatic Led » 281

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

TRIMLESS TOOL D16 X D34mm

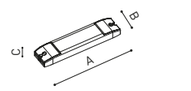
A478-00-00




| | | | | |
|---|---|---|---|---|
| 24V DIMMER | 0433-01-32 | DALI / Push | 24V | 181 x 42 x 20mm |
| | 0433-01-33 | CASAMBI | 24V | 172 x 42 x 20mm |
| | 0434-01-64 | WIFI | 24V | 105 x 44 x 23mm |

24 V | MUST BE PLACED ON REMOTE
OTHER DIM OPTIONS PLEASE CONSULT

DROP VOLTAGE » 287




COLOUR | WT □ | NT ■ | MATERIAL | AL | PC | RAL » 312

WALL MOUNTING PLEASE CONSULT

» 288

# FLIP RECESSED

THE INVISIBLE BLACK

**Extended Family**
**Magnetic 24V Flip**_P.91
**Flip Surface**_P.123
**Flip 48V**_P.206

N



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| FLIP Recessed | A491-0- -10- \| NT \| WT \| NTMG \| | 6W | 2700K | 18° | 500mA | 640 lm | 89% |
| | A491-0- -11- \| NT \| WT \| NTMG \| | 6W | 3000K | 18° | 500mA | 670 lm | 89% |
| | A491-0- -12- \| NT \| WT \| NTMG \| | 6W | 4000K | 18° | 500mA | 720 lm | 89% |
| | A491-0- -20- \| NT \| WT \| NTMG \| WTW \| | 6W | 2700K | 40° | 500mA | 640 lm | 84% |
| | A491-0- -21- \| NT \| WT \| NTMG \| WTW \| | 6W | 3000K | 40° | 500mA | 670 lm | 84% |
| | A491-0- -22- \| NT \| WT \| NTMG \| WTW \| | 6W | 4000K | 40° | 500mA | 720 lm | 84% |

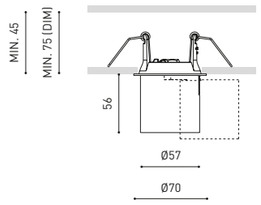
220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · INCL · OPTIONS* · Ø62 · 360° · 90° · 18° / 40°

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

| FINISHING** | Body | Lampshade |
|---|---|---|
| NT | NT ■ | N ■ |
| WT | WT □ | N ■ |
| NTMG | NT ■ | MG ■ |
| WTW | WT □ | W □ |




COLOUR | NT ■ | WT □ | NTMG ■ | WTW □ | MATERIAL | AL | ABS+PC | RAL » 312

**OTHER FINISHING COMBINATIONS PLEASE CONSULT
"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR WT, NT & NTMG COLOURS

» 288



# SIX RECESSED

**Extended Family**
**Magnetic 24V Six XS**_P.95
**Six XS 24V**_P.182
**Six 48V**_P.194
**Six**_P.226
**Black Foster Six S**_P.246





MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SIX L Recessed 1 | A287-11-10- \| WT \| NT \| | 11,5W | 2700K | 17° | 350mA | 1600 lm | 93% |
| | A287-11-11- \| WT \| NT \| | 11,5W | 3000K | 17° | 350mA | 1650 lm | 93% |
| | A287-11-12- \| WT \| NT \| | 11,5W | 4000K | 17° | 350mA | 1700 lm | 93% |
| | A287-11-30- \| WT \| NT \| | 11,5W | 2700K | 26° | 350mA | 1600 lm | 93% |
| | A287-11-31- \| WT \| NT \| | 11,5W | 3000K | 26° | 350mA | 1650 lm | 93% |
| | A287-11-32- \| WT \| NT \| | 11,5W | 4000K | 26° | 350mA | 1700 lm | 93% |
| | A287-11-20- \| WT \| NT \| | 11,5W | 2700K | 34° | 350mA | 1600 lm | 90% |
| | A287-11-21- \| WT \| NT \| | 11,5W | 3000K | 34° | 350mA | 1650 lm | 90% |
| | A287-11-22- \| WT \| NT \| | 11,5W | 4000K | 34° | 350mA | 1700 lm | 90% |
| SIX L Recessed 2 | A287-2- -10- \| WT \| NT \| | 24,5W | 2700K | 17° | 700mA | 2850 lm | 93% |
| | A287-2- -11- \| WT \| NT \| | 24,5W | 3000K | 17° | 700mA | 2950 lm | 93% |
| | A287-2- -12- \| WT \| NT \| | 24,5W | 4000K | 17° | 700mA | 3000 lm | 93% |
| | A287-2- -30- \| WT \| NT \| | 24,5W | 2700K | 26° | 700mA | 2850 lm | 93% |
| | A287-2- -31- \| WT \| NT \| | 24,5W | 3000K | 26° | 700mA | 2950 lm | 93% |
| | A287-2- -32- \| WT \| NT \| | 24,5W | 4000K | 26° | 700mA | 3000 lm | 93% |
| | A287-2- -20- \| WT \| NT \| | 24,5W | 2700K | 34° | 700mA | 2850 lm | 90% |
| | A287-2- -21- \| WT \| NT \| | 24,5W | 3000K | 34° | 700mA | 2950 lm | 90% |
| | A287-2- -22- \| WT \| NT \| | 24,5W | 4000K | 34° | 700mA | 3000 lm | 90% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · Ø62 · 350° · 310° · 17° / 26°/34°

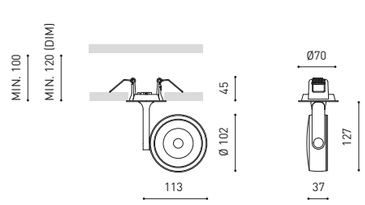
| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL

SIX L **High Chromatic LED** » 281

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS




COLOUR | WT □ | NT ■ | MATERIAL | AL | PC | RAL » 312

» 288

# SIX RECESSED



MORE INFO >>

| | | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| SIX **M** Recessed 1 | A332-11-10- | WT \| NT | 11,5W | 2700K | 19° | 350mA | 1600 lm | 93% |
| | A332-11-11- | WT \| NT | 11,5W | 3000K | 19° | 350mA | 1650 lm | 93% |
| | A332-11-12- | WT \| NT | 11,5W | 4000K | 19° | 350mA | 1700 lm | 93% |
| | A332-11-20- | WT \| NT | 11,5W | 2700K | 28° | 350mA | 1600 lm | 91% |
| | A332-11-21- | WT \| NT | 11,5W | 3000K | 28° | 350mA | 1650 lm | 91% |
| | A332-11-22- | WT \| NT | 11,5W | 4000K | 28° | 350mA | 1700 lm | 91% |
| | A332-11-30- | WT \| NT | 11,5W | 2700K | 38° | 350mA | 1600 lm | 93% |
| | A332-11-31- | WT \| NT | 11,5W | 3000K | 38° | 350mA | 1650 lm | 93% |
| | A332-11-32- | WT \| NT | 11,5W | 4000K | 38° | 350mA | 1700 lm | 93% |
| SIX **M** Recessed 2 | A332-2- ◎ -10- | WT \| NT | 17W | 2700K | 19° | 500mA | 2050 lm | 93% |
| | A332-2- ◎ -11- | WT \| NT | 17W | 3000K | 19° | 500mA | 2130 lm | 93% |
| | A332-2- ◎ -12- | WT \| NT | 17W | 4000K | 19° | 500mA | 2160 lm | 93% |
| | A332-2- ◎ -20- | WT \| NT | 17W | 2700K | 28° | 500mA | 2050 lm | 91% |
| | A332-2- ◎ -21- | WT \| NT | 17W | 3000K | 28° | 500mA | 2130 lm | 91% |
| | A332-2- ◎ -22- | WT \| NT | 17W | 4000K | 28° | 500mA | 2160 lm | 91% |
| | A332-2- ◎ -30- | WT \| NT | 17W | 2700K | 38° | 500mA | 2050 lm | 93% |
| | A332-2- ◎ -31- | WT \| NT | 17W | 3000K | 38° | 500mA | 2130 lm | 93% |
| | A332-2- ◎ -32- | WT \| NT | 17W | 4000K | 38° | 500mA | 2160 lm | 93% |

220 240 V~ | □ **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · Ø62 · 350° · 310° · 19° / 28° / 38°

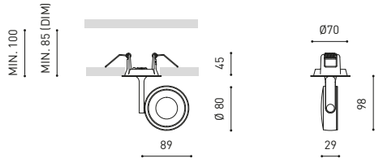
| ◎ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL

SIX **M** **High Chromatic LED** ⓘ » 281

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS




COLOUR | WT □ | NT ■ | MATERIAL | AL | PC | RAL ⓘ » 312

& » 288



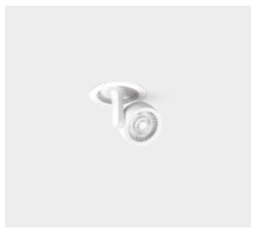


MORE INFO >>

| | | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| SIX **S** Recessed | A334-0- ◎ -10- | WT \| NT | 8,5W | 2700K | 17° | 500mA | 1070 lm | 86% |
| | A334-0- ◎ -11- | WT \| NT | 8,5W | 3000K | 17° | 500mA | 1140 lm | 86% |
| | A334-0- ◎ -12- | WT \| NT | 8,5W | 4000K | 17° | 500mA | 1210 lm | 86% |
| | A334-0- ◎ -20- | WT \| NT | 8,5W | 2700K | 24° | 500mA | 1070 lm | 84% |
| | A334-0- ◎ -21- | WT \| NT | 8,5W | 3000K | 24° | 500mA | 1140 lm | 84% |
| | A334-0- ◎ -22- | WT \| NT | 8,5W | 4000K | 24° | 500mA | 1210 lm | 84% |
| | A334-0- ◎ -30- | WT \| NT | 8,5W | 2700K | 34° | 500mA | 1070 lm | 89% |
| | A334-0- ◎ -31- | WT \| NT | 8,5W | 3000K | 34° | 500mA | 1140 lm | 89% |
| | A334-0- ◎ -32- | WT \| NT | 8,5W | 4000K | 34° | 500mA | 1210 lm | 89% |

220 240 V~ | □ **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · OPTIONS* · INCL · Ø50 · 350° · 310° · 17° / 24° / 34°



MORE INFO >>

| | | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| SIX **XS** Recessed | A336-0- ◎ -10- | WT \| NT | 4,5W | 2700K | 17° | 500mA | 470 lm | 90% |
| | A336-0- ◎ -11- | WT \| NT | 4,5W | 3000K | 17° | 500mA | 500 lm | 90% |
| | A336-0- ◎ -12- | WT \| NT | 4,5W | 4000K | 17° | 500mA | 530 lm | 90% |
| | A336-0- ◎ -20- | WT \| NT | 4,5W | 2700K | 23° | 500mA | 470 lm | 86% |
| | A336-0- ◎ -21- | WT \| NT | 4,5W | 3000K | 23° | 500mA | 500 lm | 86% |
| | A336-0- ◎ -22- | WT \| NT | 4,5W | 4000K | 23° | 500mA | 530 lm | 86% |
| | A336-0- ◎ -30- | WT \| NT | 4,5W | 2700K | 34° | 500mA | 470 lm | 88% |
| | A336-0- ◎ -31- | WT \| NT | 4,5W | 3000K | 34° | 500mA | 500 lm | 88% |
| | A336-0- ◎ -32- | WT \| NT | 4,5W | 4000K | 34° | 500mA | 530 lm | 88% |

220 240 V~ | □ **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · Ø50 · 350° · 310° · 17° / 23° / 34°

| ◎ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

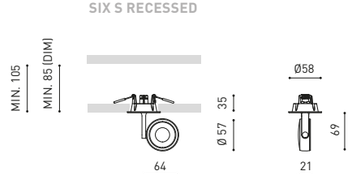
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL

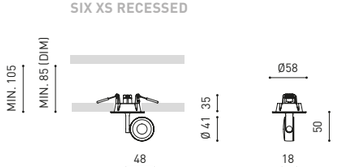
SIX **High Chromatic LED** ⓘ » 281

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

SIX S RECESSED




SIX XS RECESSED




COLOUR | WT □ | NT ■ | MATERIAL | AL | PC | RAL ⓘ » 312

& » 288

# FIT RECESSED

**Magnetic 24V Fit**_P.92
**Fit Surface**_P.124
**Fit 24V**_P.184
**Fit 48V**_P.197
**Fit 65 1L**_P.221
**Extended Family**
**Fit**_P.228
**Black Foster Fit 35**_P.246
**Black Foster Fit 27**_P.249



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| FIT 50 Recessed | A346-2- ⓞ -10- \| WT \| NT \| G \| | 12W | 2700K | 14° | 1050mA | 1090 lm | 84% |
| | A346-2- ⓞ -11- \| WT \| NT \| G \| | 12W | 3000K | 14° | 1050mA | 1180 lm | 84% |
| | A346-2- ⓞ -12- \| WT \| NT \| G \| | 12W | 4000K | 14° | 1050mA | 1260 lm | 84% |
| | A346-2- ⓞ -20- \| WT \| NT \| G \| | 12W | 2700K | 26° | 1050mA | 1090 lm | 83% |
| | A346-2- ⓞ -21- \| WT \| NT \| G \| | 12W | 3000K | 26° | 1050mA | 1180 lm | 83% |
| | A346-2- ⓞ -22- \| WT \| NT \| G \| | 12W | 4000K | 26° | 1050mA | 1260 lm | 83% |
| | A346-2- ⓞ -30- \| WT \| NT \| G \| | 12W | 2700K | 50° | 1050mA | 1090 lm | 79% |
| | A346-2- ⓞ -31- \| WT \| NT \| G \| | 12W | 3000K | 50° | 1050mA | 1180 lm | 79% |
| | A346-2- ⓞ -32- \| WT \| NT \| G \| | 12W | 4000K | 50° | 1050mA | 1260 lm | 79% |

220 240 V~ | IP20 | CRI>90 | L90B10 >108.000 h

MacAdam Step 2 | OPTIONS* | INCL | Ø62 | 350° | 90° | 14°/26°/50°



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| FIT 35 Recessed | A345-2- ⓞ -10- \| WT \| NT \| G \| | 5,5W | 2700K | 20° | 500mA | 620 lm | 85% |
| | A345-2- ⓞ -11- \| WT \| NT \| G \| | 5,5W | 3000K | 20° | 500mA | 660 lm | 85% |
| | A345-2- ⓞ -12- \| WT \| NT \| G \| | 5,5W | 4000K | 20° | 500mA | 710 lm | 85% |
| | A345-2- ⓞ -20- \| WT \| NT \| G \| | 5,5W | 2700K | 29° | 500mA | 620 lm | 84% |
| | A345-2- ⓞ -21- \| WT \| NT \| G \| | 5,5W | 3000K | 29° | 500mA | 660 lm | 84% |
| | A345-2- ⓞ -22- \| WT \| NT \| G \| | 5,5W | 4000K | 29° | 500mA | 710 lm | 84% |
| | A345-2- ⓞ -30- \| WT \| NT \| G \| | 5,5W | 2700K | 36° | 500mA | 620 lm | 85% |
| | A345-2- ⓞ -31- \| WT \| NT \| G \| | 5,5W | 3000K | 36° | 500mA | 660 lm | 85% |
| | A345-2- ⓞ -32- \| WT \| NT \| G \| | 5,5W | 4000K | 36° | 500mA | 710 lm | 85% |

220 240 V~ | IP20 | CRI>90 | L90B10 >108.000 h

MacAdam Step 2 | OPTIONS* | INCL | Ø50 | 350° | 90° | 20°/29°/36°

| ⓞ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

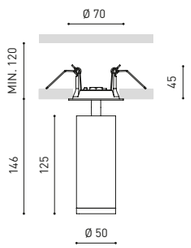
OPTIONAL ACCESSORIES

| | |
|---|---|
| FIT 50 **Anti-glare Honeycomb Louver** | A346-00-00 |
| FIT 35 **Anti-glare Honeycomb Louver** | A345-00-00 |

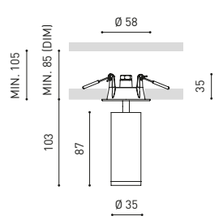
NOT SOLD SEPARATELY | AFFECT THE LIGHTING PARAMETERS



FIT50 RECESSED




FIT35 RECESSED




COLOUR | WT ☐ | NT ■ | G ■ | MATERIAL | AL | PC | RAL » 312

& » 288



# PLUS RECESSED

**Magnetic 24V Plus Micro**_P.94
**Plus Micro 24V**_P.182
**Plus 48V**_P.201
**Extended Family**
**Plus Mini 1L**_P.221
**Plus**_P.229
**Black Foster Plus Mini**_P.246



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| PLUS Recessed | A325-00- ⓞ -0- \| WT \| NT \| | 18W | 2700K | 12°-51° | 500mA | 1920 lm | 26-40% |
| | A325-00- ⓞ -1- \| WT \| NT \| | 18W | 3000K | 12°-51° | 500mA | 2000 lm | 26-40% |
| | A325-00- ⓞ -2- \| WT \| NT \| | 18W | 4000K | 12°-51° | 500mA | 2030 lm | 26-40% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | OPTIONS* | INCL | Ø62 | 350° | 180° | 12°-51°

| ⓞ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL

PLUS **High Chromatic LED** » 281

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| PLUS Mini Recessed | A328-00- ⓞ -0- \| WT \| NT \| | 6,5W | 2700K | 10°-41° | 700mA | 630 lm | 20-40% |
| | A328-00- ⓞ -1- \| WT \| NT \| | 6,5W | 3000K | 10°-41° | 700mA | 660 lm | 20-40% |
| | A328-00- ⓞ -2- \| WT \| NT \| | 6,5W | 4000K | 10°-41° | 700mA | 680 lm | 20-40% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | OPTIONS* | INCL | Ø50 | 350° | 180° | 10°-41°

| ⓞ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

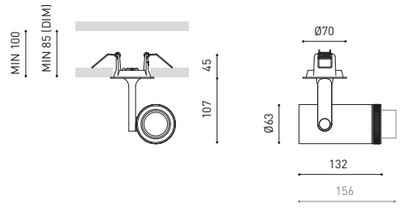
OPTIONAL

PLUS MINI **High Chromatic LED** » 281

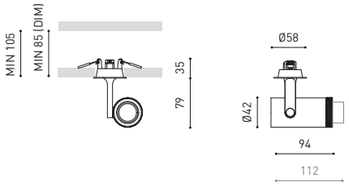
NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS



PLUS RECESSED



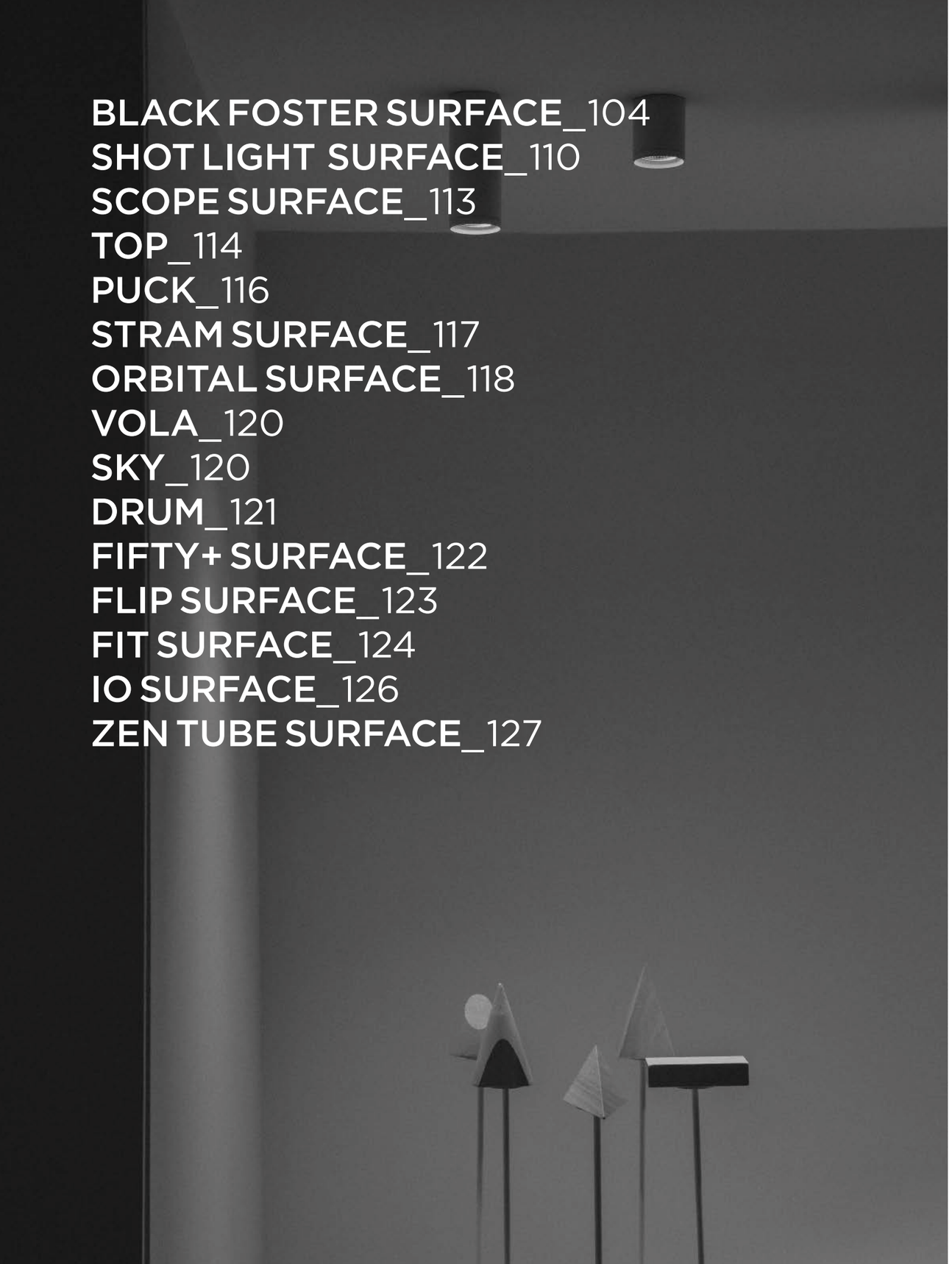

PLUS MINI RECESSED




COLOUR | WT ☐ | NT ■ | MATERIAL | AL | OPTICAL PMMA | RAL » 312

& » 288

BLACK FOSTER SURFACE_104
SHOT LIGHT SURFACE_110
SCOPE SURFACE_113
TOP_114
PUCK_116
STRAM SURFACE_117
ORBITAL SURFACE_118
VOLA_120
SKY_120
DRUM_121
FIFTY+ SURFACE_122
FLIP SURFACE_123
FIT SURFACE_124
IO SURFACE_126
ZEN TUBE SURFACE_127





1:1 scale reproduction. The photo displays the real-size version of the product.

# BLACK FOSTER SURFACE

THE INVISIBLE BLACK

**Extended Family**


**Black Foster Micro**_P.10
**Black Foster**_P.12
**Black Foster Suspension**_P.133
**Black Foster Micro 24V**_P.180
**Black Foster 48V**_P.207
**Black Foster Custom**_P.242



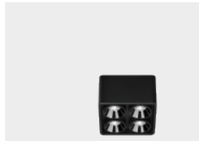



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| BLACK FOSTER MICRO<br>Surface 5 | **A459-20-00- \| NT \| WT \|** | 7W | 2700K | 500mA | 775 lm | 87% |
| | **A459-20-01- \| NT \| WT \|** | 7W | 3000K | 500mA | 800 lm | 87% |
| | **A459-20-02- \| NT \| WT \|** | 7W | 4000K | 500mA | 850 lm | 87% |

**IP**20 | CRI>90 | L90B10 >60.000 h

MacAdam Step 3 | OPTIONS* | EXCL | 37°



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| BLACK FOSTER MICRO<br>Surface 2x2 | **A459-30-00- \| NT \| WT \|** | 5,6W | 2700K | 500mA | 620 lm | 87% |
| | **A459-30-01- \| NT \| WT \|** | 5,6W | 3000K | 500mA | 640 lm | 87% |
| | **A459-30-02- \| NT \| WT \|** | 5,6W | 4000K | 500mA | 680 lm | 87% |

**IP**20 | CRI>90 | L90B10 >60.000 h

MacAdam Step 3 | OPTIONS* | EXCL | 37°



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| BLACK FOSTER MICRO<br>Surface 3x3 | **A459-40-00- \| NT \| WT \|** | 10W | 2700K | 400mA | 1170 lm | 87% |
| | **A459-40-01- \| NT \| WT \|** | 10W | 3000K | 400mA | 1200 lm | 87% |
| | **A459-40-02- \| NT \| WT \|** | 10W | 4000K | 400mA | 1300 lm | 87% |

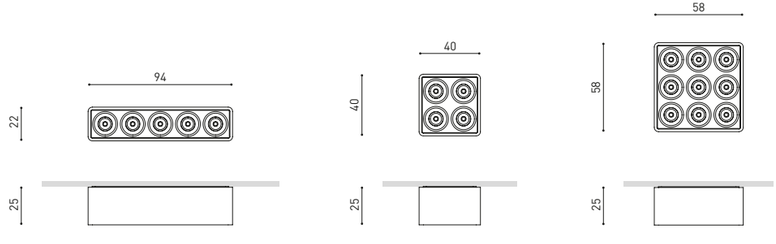
**IP**20 | CRI>90 | L90B10 >60.000 h

MacAdam Step 3 | OPTIONS* | EXCL | 37°

| FINISHING | Body | Lampshade |
|---|---|---|
| NT | NT ■ | N ■ |
| WT | WT □ | N ■ |

| *DRIVER OPTIONS | | Black Foster Micro Surface 5 | Black Foster Micro Surface 2x2 | Black Foster Micro Surface 3x3 |
|---|---|---|---|---|
| NO DIM | **0434-00-42** | 1 to 2 | 1 to 3 | |
| | **0434-01-53** | | | 1 |
| DALI | **0434-00-44** | 1 to 3 | 1 to 3 | |
| | **0434-01-54** | | | 1 |

220 240 V~ | DRIVER MUST BE PLACED ON REMOTE | DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT » 282




COLOUR | NT ■ | WT □ | MATERIAL | AL | ABS+PC | RAL » 312

» 288

# BLACK FOSTER SURFACE





MORE INFO >>

| | | | P | CCT | I | Flux |
|---|---|---|---|---|---|---|
| BLACK FOSTER Surface 1 | A320-1- ○ -10- | WT \| NT \| WTMG \| NTMG | 2,1W | 2700K | 700mA | 190 lm |
| | A320-1- ○ -11- | WT \| NT \| WTMG \| NTMG | 2,1W | 3000K | 700mA | 210 lm |
| | A320-1- ○ -12- | WT \| NT \| WTMG \| NTMG | 2,1W | 4000K | 700mA | 250 lm |

220 240 V~ | IP20 | CRI>90 | L90B10 >102.000h | MacAdam Step 3 | INCL | UGR <19 | 38° / 19°



MORE INFO >>

| | | | P | CCT | I | Flux |
|---|---|---|---|---|---|---|
| BLACK FOSTER Surface 2 | A320-2- ○ -10- | WT \| NT \| WTMG \| NTMG | 4,2W | 2700K | 700mA | 380 lm |
| | A320-2- ○ -11- | WT \| NT \| WTMG \| NTMG | 4,2W | 3000K | 700mA | 420 lm |
| | A320-2- ○ -12- | WT \| NT \| WTMG \| NTMG | 4,2W | 4000K | 700mA | 500 lm |

220 240 V~ | IP20 | CRI>90 | L90B10 >102.000h | MacAdam Step 3 | INCL | UGR <19 | 38° / 19°



MORE INFO >>

| | | | P | CCT | I | Flux |
|---|---|---|---|---|---|---|
| BLACK FOSTER Surface 3 | A320-3- ○ -10- | WT \| NT \| WTMG \| NTMG | 6,3W | 2700K | 700mA | 570 lm |
| | A320-3- ○ -11- | WT \| NT \| WTMG \| NTMG | 6,3W | 3000K | 700mA | 630 lm |
| | A320-3- ○ -12- | WT \| NT \| WTMG \| NTMG | 6,3W | 4000K | 700mA | 750 lm |

220 240 V~ | IP20 | CRI>90 | L90B10 >102.000h | MacAdam Step 3 | INCL | UGR <19 | 38° / 19°



MORE INFO >>

| | | | P | CCT | I | Flux |
|---|---|---|---|---|---|---|
| BLACK FOSTER Surface 5 | A320-4- ○ - ⓪ -0- | WT \| NT \| WTMG \| NTMG | 10,5W | 2700K | 700mA | 950 lm |
| | A320-4- ○ - ⓪ -1- | WT \| NT \| WTMG \| NTMG | 10,5W | 3000K | 700mA | 1050 lm |
| | A320-4- ○ - ⓪ -2- | WT \| NT \| WTMG \| NTMG | 10,5W | 4000K | 700mA | 1250 lm |

220 240 V~ | IP20 | CRI>90 | L90B10 >102.000h | MacAdam Step 3 | OPTIONS* | INCL | UGR <19 | 38° / 19°

COLOUR | WT □ | NT ■ | WTMG □■ | NTMG ■■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

» 288





MORE INFO >>

| | | | P | CCT | I | Flux |
|---|---|---|---|---|---|---|
| BLACK FOSTER Surface 10 | A320-5- ○ - ⓪ -0- | WT \| NT \| WTMG \| NTMG | 21W | 2700K | 700mA | 1900 lm |
| | A320-5- ○ - ⓪ -1- | WT \| NT \| WTMG \| NTMG | 21W | 3000K | 700mA | 2100 lm |
| | A320-5- ○ - ⓪ -2- | WT \| NT \| WTMG \| NTMG | 21W | 4000K | 700mA | 2500 lm |

220 240 V~ | IP20 | CRI>90 | L90B10 >102.000h | MacAdam Step 3 | OPTIONS* | INCL | UGR <19 | 38° / 19°



MORE INFO >>

| | | | P | CCT | I | Flux |
|---|---|---|---|---|---|---|
| BLACK FOSTER Surface 15 | A320-6- ○ - ⓪ -0- | WT \| NT \| WTMG \| NTMG | 31,5W | 2700K | 700mA | 2850 lm |
| | A320-6- ○ - ⓪ -1- | WT \| NT \| WTMG \| NTMG | 31,5W | 3000K | 700mA | 3150 lm |
| | A320-6- ○ - ⓪ -2- | WT \| NT \| WTMG \| NTMG | 31,5W | 4000K | 700mA | 3750 lm |

220 240 V~ | IP20 | CRI>90 | L90B10 >102.000h | MacAdam Step 3 | OPTIONS* | INCL | UGR <19 | 38° / 19°

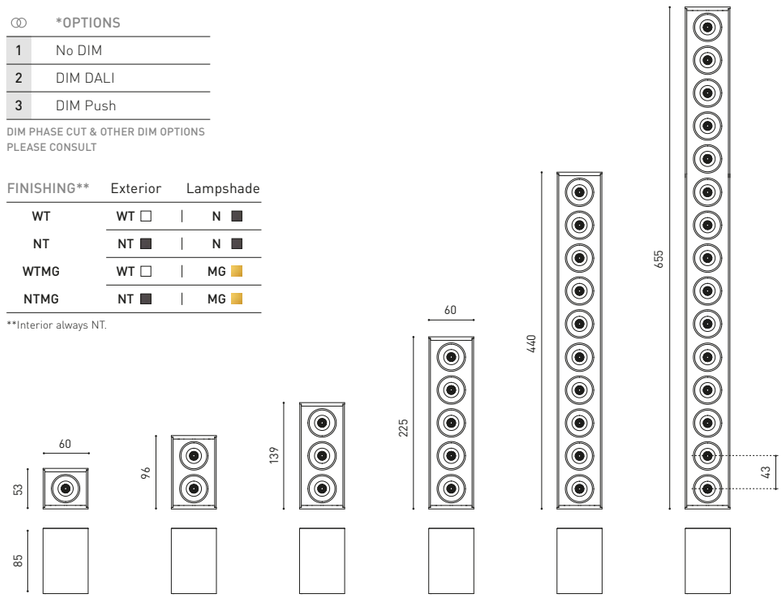
| ○ | BEAM | LOR |
|---|---|---|
| 0 | 38° | 92% |
| 1 | 19° | 90% |

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

| FINISHING** | Exterior | Lampshade |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| WTMG | WT □ | MG ■□ |
| NTMG | NT ■ | MG ■□ |

**Interior always NT.




COLOUR | WT □ | NT ■ | WTMG □■ | NTMG ■■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

» 288

# BLACK FOSTER SURFACE

THE INVISIBLE BLACK

N



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| BLACK FOSTER Surface Remote 3 | A480-30-00- \| NT \| WT \| NTMG \| WTW \| | 6,3W | 2700K | 38° | 700mA | 570 lm | 92% |
| | A480-30-01- \| NT \| WT \| NTMG \| WTW \| | 6,3W | 3000K | 38° | 700mA | 630 lm | 92% |
| | A480-30-02- \| NT \| WT \| NTMG \| WTW \| | 6,3W | 4000K | 38° | 700mA | 750 lm | 92% |
| | A480-31-00- \| NT \| WT \| NTMG \| | 6,3W | 2700K | 19° | 700mA | 570 lm | 90% |
| | A480-31-01- \| NT \| WT \| NTMG \| | 6,3W | 3000K | 19° | 700mA | 630 lm | 90% |
| | A480-31-02- \| NT \| WT \| NTMG \| | 6,3W | 4000K | 19° | 700mA | 750 lm | 90% |

III IP20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | EXCL | UGR <19 | 38° / 19°

N



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| BLACK FOSTER Surface Remote 5 | A480-40-00- \| NT \| WT \| NTMG \| WTW \| | 10,5W | 2700K | 38° | 700mA | 950 lm | 92% |
| | A480-40-01- \| NT \| WT \| NTMG \| WTW \| | 10,5W | 3000K | 38° | 700mA | 1050 lm | 92% |
| | A480-40-02- \| NT \| WT \| NTMG \| WTW \| | 10,5W | 4000K | 38° | 700mA | 1250 lm | 92% |
| | A480-41-00- \| NT \| WT \| NTMG \| | 10,5W | 2700K | 19° | 700mA | 950 lm | 90% |
| | A480-41-01- \| NT \| WT \| NTMG \| | 10,5W | 3000K | 19° | 700mA | 1050 lm | 90% |
| | A480-41-02- \| NT \| WT \| NTMG \| | 10,5W | 4000K | 19° | 700mA | 1250 lm | 90% |

III IP20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | EXCL | UGR <19 | 38° / 19°

| *DRIVER OPTIONS | | Black Foster Surface Remote 3 | Black Foster Surface Remote 5 | Black Foster Surface Remote 10 | Black Foster Surface Remote 15 |
|---|---|---|---|---|---|
| NO DIM | 0434-00-40 | 1 to 4 | 1 to 2 | 1 | |
| | 0434-01-43 | 1 to 6 | 1 to 3 | 1 | 1 |
| DALI | 0434-00-46 | 1 to 4 | 1 to 2 | 1 | |
| | 0434-01-25 | 1 to 6 | 1 to 3 | 1 | 1 |

220 240 V~ | DRIVER MUST BE PLACED ON REMOTE | DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT » 282

| FINISHING | Exterior | Lampshade |
|---|---|---|
| NT | NT ■ | N ■ |
| WT | WT □ | N ■ |
| NTMG | NT ■ | MG ■ |
| WTW | WT □ | W □ |

COLOUR | NT ■ | WT □ | NTMG ■ | WTW □ | MATERIAL | AL | ABS+PC | RAL » 312

"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR NT, WT & NTMG COLOURS » 288



N



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| BLACK FOSTER Surface Remote 10 | A480-50-00- \| NT \| WT \| NTMG \| WTW \| | 21W | 2700K | 38° | 700mA | 1900 lm | 92% |
| | A480-50-01- \| NT \| WT \| NTMG \| WTW \| | 21W | 3000K | 38° | 700mA | 2100 lm | 92% |
| | A480-50-02- \| NT \| WT \| NTMG \| WTW \| | 21W | 4000K | 38° | 700mA | 2500 lm | 92% |
| | A480-51-00- \| NT \| WT \| NTMG \| | 21W | 2700K | 19° | 700mA | 1900 lm | 90% |
| | A480-51-01- \| NT \| WT \| NTMG \| | 21W | 3000K | 19° | 700mA | 2100 lm | 90% |
| | A480-51-02- \| NT \| WT \| NTMG \| | 21W | 4000K | 19° | 700mA | 2500 lm | 90% |

III IP20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | EXCL | UGR <19 | 38° / 19°

N

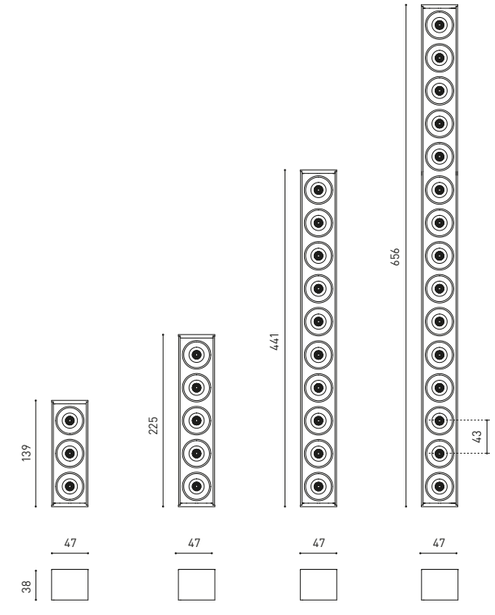


MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| BLACK FOSTER Surface Remote 15 | A480-60-00- \| NT \| WT \| NTMG \| WTW \| | 31,5W | 2700K | 38° | 700mA | 2850 lm | 92% |
| | A480-60-01- \| NT \| WT \| NTMG \| WTW \| | 31,5W | 3000K | 38° | 700mA | 3150 lm | 92% |
| | A480-60-02- \| NT \| WT \| NTMG \| WTW \| | 31,5W | 4000K | 38° | 700mA | 3750 lm | 92% |
| | A480-61-00- \| NT \| WT \| NTMG \| | 31,5W | 2700K | 19° | 700mA | 2850 lm | 90% |
| | A480-61-01- \| NT \| WT \| NTMG \| | 31,5W | 3000K | 19° | 700mA | 3150 lm | 90% |
| | A480-61-02- \| NT \| WT \| NTMG \| | 31,5W | 4000K | 19° | 700mA | 3750 lm | 90% |

III IP20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS* | EXCL | UGR <19 | 38° / 19°




COLOUR | NT ■ | WT □ | NTMG ■ | WTW □ | MATERIAL | AL | ABS+PC | RAL » 312

"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR NT, WT & NTMG COLOURS » 288

# SHOT LIGHT SURFACE

THE INVISIBLE BLACK

**Extended Family**
**Shot Light**_P.22



MORE INFO >>

| | | CCT | Beam | LOR |
|---|---|---|---|---|
| SHOT LIGHT S Surface | A486-00-00- \| WT \| NT \| NTMG \| | 2700K | 18° | 89% |
| | A486-00-01- \| WT \| NT \| NTMG \| | 3000K | 18° | 89% |
| | A486-00-02- \| WT \| NT \| NTMG \| | 4000K | 18° | 89% |
| | A486-00-10- \| WT \| NT \| NTMG \| WTW \| | 2700K | 40° | 89% |
| | A486-00-11- \| WT \| NT \| NTMG \| WTW \| | 3000K | 40° | 89% |
| | A486-00-12- \| WT \| NT \| NTMG \| WTW \| | 4000K | 40° | 89% |

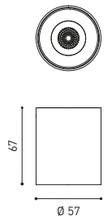
IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | EXCL* | UGR <19 | 18° / 40°

| *DRIVER OPTIONS | | P | I | CCT | Flux |
|---|---|---|---|---|---|
| | **0434-00-39** 1 to 3 Shot Light S Surface | 4W | 350mA | 2700K | 500 lm |
| | | | | 3000K | 520 lm |
| | | | | 4000K | 560 lm |
| | **0434-00-42** 1 to 3 Shot Light S Surface | 6W | 500mA | 2700K | 640 lm |
| | | | | 3000K | 670 lm |
| | | | | 4000K | 720 lm |
| | **0434-00-40** 1 to 3 Shot Light S Surface | 9W | 700mA | 2700K | 870 lm |
| | | | | 3000K | 910 lm |
| NO DIM | | | | 4000K | 970 lm |
| | **0434-00-46** 1 to 3 Shot Light S Surface | 9W | 700mA | 2700K | 870 lm |
| | | | | 3000K | 910 lm |
| DALI | | | | 4000K | 970 lm |
| | **0434-01-25** 1 to 5 Shot Light S Surface | 9W | 700mA | 2700K | 870 lm |
| | | | | 3000K | 910 lm |
| DALI \| Push | | | | 4000K | 970 lm |

220 240 V~ | DRIVER MUST BE PLACED ON REMOTE
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

» 282




| FINISHING | Body | Lampshade |
|---|---|---|
| WT | WT | N |
| NT | NT | N |
| NTMG | NT | MG |
| WTW | WT | W |

Pending

COLOUR | WT | NT | NTMG | WTW | MATERIAL | AL | ABS+PC | RAL » 312

"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR WT, NT & NTMG COLOURS

» 288





MORE INFO >>

| | | CCT | Beam | LOR |
|---|---|---|---|---|
| SHOT LIGHT M Surface | A396-00-10- \| WT \| NT \| MG \| MC \| NTMG \| WTW \| | 2700K | 38° | 86% |
| | A396-00-11- \| WT \| NT \| MG \| MC \| NTMG \| WTW \| | 3000K | 38° | 86% |
| | A396-00-12- \| WT \| NT \| MG \| MC \| NTMG \| WTW \| | 4000K | 38° | 86% |

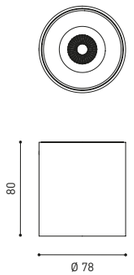
IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | EXCL* | UGR <19 | 38°

| *DRIVER OPTIONS | | P | I | CCT | Flux |
|---|---|---|---|---|---|
| | **0434-00-36** | 4,5W | 140mA | 2700K | 660 lm |
| | | | | 3000K | 690 lm |
| | | | | 4000K | 700 lm |
| | **0434-00-37** | 6,5W | 200mA | 2700K | 910 lm |
| | | | | 3000K | 940 lm |
| | | | | 4000K | 960 lm |
| | **0434-00-39** | 12,4W | 350mA | 2700K | 1470 lm |
| | | | | 3000K | 1530 lm |
| NO DIM | | | | 4000K | 1550 lm |
| | **0434-00-79** | 12,4W | 350mA | 2700K | 1470 lm |
| | | | | 3000K | 1530 lm |
| DALI | | | | 4000K | 1550 lm |

220 240 V~ | DRIVER MUST BE PLACED ON REMOTE
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

» 282




| FINISHING** | Body | Lampshade |
|---|---|---|
| WT | WT | N |
| NT | NT | N |
| MG | MG | N |
| MC | MC | N |
| NTMG | NT | MG |
| WTW | WT | W |

Pending

COLOUR | WT | NT | MG | MC | NTMG | WTW | MATERIAL | AL | ABS+PC

** OTHER FINISHING COMBINATIONS PLEASE CONSULT
"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR WT, NT, MG, MC & NTMG COLOURS

» 288

# SHOT LIGHT SURFACE

THE INVISIBLE BLACK



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SHOT LIGHT S Surface 25 | A493-0- ⓪ -00- \| WT \| NT \| NTMG \| | 6W | 2700K | 18° | 500mA | 640 lm | 89% |
| | A493-0- ⓪ -01- \| WT \| NT \| NTMG \| | 6W | 3000K | 18° | 500mA | 670 lm | 89% |
| | A493-0- ⓪ -02- \| WT \| NT \| NTMG \| | 6W | 4000K | 18° | 500mA | 720 lm | 89% |
| | A493-0- ⓪ -10- \| WT \| NT \| NTMG \| WTW \| | 6W | 2700K | 40° | 500mA | 640 lm | 89% |
| | A493-0- ⓪ -11- \| WT \| NT \| NTMG \| WTW \| | 6W | 3000K | 40° | 500mA | 670 lm | 89% |
| | A493-0- ⓪ -12- \| WT \| NT \| NTMG \| WTW \| | 6W | 4000K | 40° | 500mA | 720 lm | 89% |

220 240 V~ | □ IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 18° / 40°

| ⓪ | *OPTIONS |
|---|---|
| 2 | DIM DALI |
| 3 | DIM Push |
| 5 | DIM Phase Cut |

OTHER DIM OPTIONS PLEASE CONSULT

| FINISHING | Body | Lampshade |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| NTMG | NT ■ | MG ■ |
| WTW | WT □ | W □ |




Pending

COLOUR | WT □■ | NT ■ | NTMG ■■ | WTW □□ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR WT, NT & NTMG COLOURS

» 288



# SCOPE SURFACE



**Extended Family**
**Scope Suspension**_P.149



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| SCOPE 35 Surface | A260-30- ⓪ -0- \| WW \| WG \| WR \| NN \| NG \| | 7W | 2700K | 200mA | 910 lm | 89% |
| | A260-30- ⓪ -1- \| WW \| WG \| WR \| NN \| NG \| | 7W | 3000K | 200mA | 940 lm | 89% |
| | A260-30- ⓪ -2- \| WW \| WG \| WR \| NN \| NG \| | 7W | 4000K | 200mA | 960 lm | 89% |

220 240 V~ | □ IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | OPTIONS* | FAST | CONNEC | INCL | 47°



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| SCOPE 27 Surface | A260-20- ⓪ -0- \| WW \| WG \| WR \| NN \| NG \| | 7W | 2700K | 200mA | 910 lm | 89% |
| | A260-20- ⓪ -1- \| WW \| WG \| WR \| NN \| NG \| | 7W | 3000K | 200mA | 940 lm | 89% |
| | A260-20- ⓪ -2- \| WW \| WG \| WR \| NN \| NG \| | 7W | 4000K | 200mA | 960 lm | 89% |

220 240 V~ | □ IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | OPTIONS* | FAST | CONNEC | INCL | 47°



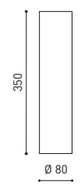
MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| SCOPE 21 Surface | A260-10-00- \| WW \| WG \| WR \| NN \| NG \| | 7W | 2700K | 200mA | 910 lm | 89% |
| | A260-10-01- \| WW \| WG \| WR \| NN \| NG \| | 7W | 3000K | 200mA | 940 lm | 89% |
| | A260-10-02- \| WW \| WG \| WR \| NN \| NG \| | 7W | 4000K | 200mA | 960 lm | 89% |

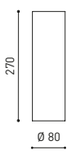
220 240 V~ | □ IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | FAST | CONNEC | INCL | 47°

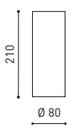
SCOPE 35 SURFACE




SCOPE 27 SURFACE




SCOPE 21 SURFACE




| ⓪ | *OPTIONS |
|---|---|
| 0 | DIM Phase cut |
| 1 | DIM Push |
| 3 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

01

COLOUR | WW □□ | WG □■ | WR □■ | NN ■■ | NG ■■ | MATERIAL | AL | PC | RAL ⓘ » 312

OTHER FINISHING COMBINATIONS PLEASE CONSULT | COLOURS MAY AFFECT THE LIGHTING PARAMETERS

# TOP



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| TOP | **A295-00-10-** \| **WT** \| **NT** \| | 4,5W | 2700K | 20° | 500mA | 480 lm | 92% |
| | **A295-00-11-** \| **WT** \| **NT** \| | 4,5W | 3000K | 20° | 500mA | 500 lm | 92% |
| | **A295-00-12-** \| **WT** \| **NT** \| | 4,5W | 4000K | 20° | 500mA | 515 lm | 92% |
| | **A295-00-20-** \| **WT** \| **NT** \| | 4,5W | 2700K | 30° | 500mA | 480 lm | 89% |
| | **A295-00-21-** \| **WT** \| **NT** \| | 4,5W | 3000K | 30° | 500mA | 500 lm | 89% |
| | **A295-00-22-** \| **WT** \| **NT** \| | 4,5W | 4000K | 30° | 500mA | 515 lm | 89% |
| | **A295-00-30-** \| **WT** \| **NT** \| | 4,5W | 2700K | 56° | 500mA | 480 lm | 86% |
| | **A295-00-31-** \| **WT** \| **NT** \| | 4,5W | 3000K | 56° | 500mA | 500 lm | 86% |
| | **A295-00-32-** \| **WT** \| **NT** \| | 4,5W | 4000K | 56° | 500mA | 515 lm | 86% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | INCL | UGR <19 | 20° / 30° / 56°

## OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

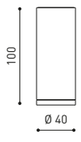
**TOP** Beam Mixer Diffuser **0805-01-00**



**TOP** Anti-glare Honeycomb Louver **0807-00-00** | **WT** | **NT** |



**TOP** High Chromatic LED » 281




COLOUR | **WT** □ | **NT** ■ | MATERIAL | AL | PC | RAL » 312





**Extended Family**
**Magnetic 24V Top Micro**_P.94
**Top Micro 24V**_P.181
**Top 48V**_P.210
**Top Fancy Shape**_P.236



MORE INFO >>

| | | CCT | Beam | LOR |
|---|---|---|---|---|
| TOP **Mini** | **A296-00-10-** \| **WT** \| **NT** \| | 2700K | 20° | 92% |
| | **A296-00-11-** \| **WT** \| **NT** \| | 3000K | 20° | 92% |
| | **A296-00-12-** \| **WT** \| **NT** \| | 4000K | 20° | 92% |
| | **A296-00-20-** \| **WT** \| **NT** \| | 2700K | 30° | 89% |
| | **A296-00-21-** \| **WT** \| **NT** \| | 3000K | 30° | 89% |
| | **A296-00-22-** \| **WT** \| **NT** \| | 4000K | 30° | 89% |
| | **A296-00-30-** \| **WT** \| **NT** \| | 2700K | 56° | 86% |
| | **A296-00-31-** \| **WT** \| **NT** \| | 3000K | 56° | 86% |
| | **A296-00-32-** \| **WT** \| **NT** \| | 4000K | 56° | 86% |

**IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | EXCL | UGR <19 | 20° / 30° / 56°

## OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS

**TOP** Beam Mixer Diffuser

**0805-01-00**



**TOP** Anti-glare Honeycomb Louver

**0807-00-00** | **WT** | **NT** |



**TOP** High Chromatic LED » 281

| *DRIVER OPTIONS | | P | I | CCT | Flux |
|---|---|---|---|---|---|
| | **0434-00-42-** 1 to 4 Top Mini | 4,5W | 500mA | 2700K | 480 lm |
| | | | | 3000K | 500 lm |
| | | | | 4000K | 515 lm |
| | **0434-00-40-** 1 to 4 Top Mini | 6,5W | 700mA | 2700K | 610 lm |
| | | | | 3000K | 640 lm |
| NO DIM | | | | 4000K | 655 lm |
| | **0434-00-43-** 1 to 4 Top Mini | 4,5W | 500mA | 2700K | 480 lm |
| | | | | 3000K | 500 lm |
| | | | | 4000K | 515 lm |
| | **0434-00-45-** 1 to 4 Top Mini | 6,5W | 700mA | 2700K | 610 lm |
| | | | | 3000K | 640 lm |
| PUSH / 1-10V | | | | 4000K | 655 lm |
| | **0434-00-44-** 1 to 4 Top Mini | 4,5W | 500mA | 2700K | 480 lm |
| | | | | 3000K | 500 lm |
| | | | | 4000K | 515 lm |
| | **0434-00-46-** 1 to 4 Top Mini | 6,5W | 700mA | 2700K | 610 lm |
| | | | | 3000K | 640 lm |
| DALI | | | | 4000K | 655 lm |

220 240 V~ | DRIVER MUST BE PLACED ON REMOTE
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT » 282




COLOUR | **WT** □ | **NT** ■ | MATERIAL | AL | PC | RAL » 312

» 288

# PUCK



MORE INFO >>

**Extended Family**
**Puck Recessed**_P.59

| | | | P | CCT | Flux | LOR |
|---|---|---|---|---|---|---|
| PUCK **M** | A251-10-00- | WT \| NT \| MC \| MG | 10W | 2700K | 780 lm | 80% |
| | A251-10-01- | WT \| NT \| MC \| MG | 10W | 3000K | 840 lm | 80% |
| | A251-10-02- | WT \| NT \| MC \| MG | 10W | 4000K | 880 lm | 80% |

220 240 V~ | **IP**20 | CRI>90 | L70B10 >50.000 h

MacAdam Step 3 | INCL | UGR <19 | 38°



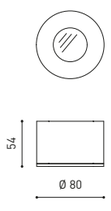
MORE INFO >>

| | | | P | CCT | Flux | LOR |
|---|---|---|---|---|---|---|
| PUCK **L** | A251-20-00- | WT \| NT \| MC \| MG | 15W | 2700K | 1175 lm | 80% |
| | A251-20-01- | WT \| NT \| MC \| MG | 15W | 3000K | 1280 lm | 80% |
| | A251-20-02- | WT \| NT \| MC \| MG | 15W | 4000K | 1330 lm | 80% |

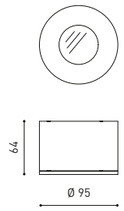
220 240 V~ | **IP**20 | CRI>90 | L70B10 >50.000 h

MacAdam Step 3 | INCL | UGR <19 | 37°

PUCK M




PUCK L




COLOUR | WT □ | NT ■ | MC ■ | MG ■ | MATERIAL | AL | OPTICAL GLASS | RAL » 312



# STRAM SURFACE



MORE INFO >>

**Extended Family**
**Stram**_P.66

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| STRAM **Surface 1** | A246-01-10- | WT \| NT | 10,5W | 2700K | 350mA | 1525 lm | 87% |
| | A246-01-11- | WT \| NT | 10,5W | 3000K | 350mA | 1650 lm | 87% |
| | A246-01-12- | WT \| NT | 10,5W | 4000K | 350mA | 1675 lm | 87% |
| STRAM **Surface 2** | A246-02-10- | WT \| NT | 15,5W | 2700K | 500mA | 2100 lm | 87% |
| | A246-02-11- | WT \| NT | 15,5W | 3000K | 500mA | 2275 lm | 87% |
| | A246-02-12- | WT \| NT | 15,5W | 4000K | 500mA | 2300 lm | 87% |
| STRAM **Surface 3** | A246-03- ⓓ -0- | WT \| NT | 22W | 2700K | 700mA | 2800 lm | 87% |
| | A246-03- ⓓ -1- | WT \| NT | 22W | 3000K | 700mA | 3025 lm | 87% |
| | A246-03- ⓓ -2- | WT \| NT | 22W | 3000K | 700mA | 3075 lm | 87% |

220 240 V~ | □ **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | FAST | CONNEC | INCL | 99°

| ⓓ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI \| Push |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| STRAM **Surface Mini 2** | A377-02-10- | WT \| NT | 7W | 2700K | 500mA | 975 lm | 80% |
| | A377-02-11- | WT \| NT | 7W | 3000K | 500mA | 1050 lm | 80% |
| | A377-02-12- | WT \| NT | 7W | 4000K | 500mA | 1075 lm | 80% |
| STRAM **Surface Mini 3** | A377-03- ⓓ -0- | WT \| NT | 10W | 2700K | 700mA | 1275 lm | 80% |
| | A377-03- ⓓ -1- | WT \| NT | 10W | 3000K | 700mA | 1375 lm | 80% |
| | A377-03- ⓓ -2- | WT \| NT | 10W | 4000K | 700mA | 1400 lm | 80% |

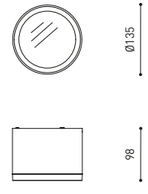
220 240 V~ | □ **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | FAST | CONNEC | INCL | 100°

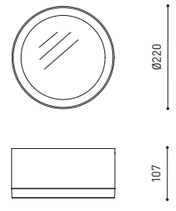
| ⓓ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 5 | DIM Phase Cut |

OTHER DIM OPTIONS PLEASE CONSULT

STRAM SURFACE




STRAM SURFACE MINI




COLOUR | WT □ | NT ■ | MATERIAL | AL | PMMA | RAL » 312

PRISMATIC DIFFUSER PLEASE CONSULT | COLOURS MAY AFFECT THE LIGHTING PARAMETERS » 288
CERTIFICATES APPLICABLE FOR STRAM SURFACE

# ORBITAL SURFACE



**Extended Family**
**Orbital**_P.80



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ORBITAL **Surface 1** | **A01- -11-10- \| W \| N \|** | 6,5W | 2700K | 19º | 200mA | 900 lm | 92% |
| **Lark**-111 | **A01- -11-11- \| W \| N \|** | 6,5W | 3000K | 19º | 200mA | 940 lm | 92% |
| | **A01- -11-12- \| W \| N \|** | 6,5W | 4000K | 19º | 200mA | 950 lm | 92% |
| | **A01- -11-20- \| W \| N \|** | 6,5W | 2700K | 40º | 200mA | 900 lm | 86% |
| | **A01- -11-21- \| W \| N \|** | 6,5W | 3000K | 40º | 200mA | 940 lm | 86% |
| | **A01- -11-22- \| W \| N \|** | 6,5W | 4000K | 40º | 200mA | 950 lm | 86% |
| | **A01- -13-10- \| W \| N \|** | 12W | 2700K | 19º | 350mA | 1440 lm | 92% |
| | **A01- -13-11- \| W \| N \|** | 12W | 3000K | 19º | 350mA | 1500 lm | 92% |
| | **A01- -13-12- \| W \| N \|** | 12W | 4000K | 19º | 350mA | 1520 lm | 92% |
| | **A01- -13-20- \| W \| N \|** | 12W | 2700K | 40º | 350mA | 1440 lm | 86% |
| | **A01- -13-21- \| W \| N \|** | 12W | 3000K | 40º | 350mA | 1500 lm | 86% |
| | **A01- -13-22- \| W \| N \|** | 12W | 4000K | 40º | 350mA | 1520 lm | 86% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h | MacAdam Step 2 | PHASE CUT * | INCL | FAST | CONNEC | X35ºY35º | 19º/ 40º



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ORBITAL **Surface 3** | **A01- -31-10- \| W \| N \|** | 3 X 6,5W | 2700K | 19º | 200mA | 3 X 900 lm | 92% |
| **Lark**-111 | **A01- -31-11- \| W \| N \|** | 3 X 6,5W | 3000K | 19º | 200mA | 3 X 940 lm | 92% |
| | **A01- -31-12- \| W \| N \|** | 3 X 6,5W | 4000K | 19º | 200mA | 3 X 950 lm | 92% |
| | **A01- -31-20- \| W \| N \|** | 3 X 6,5W | 2700K | 40º | 200mA | 3 X 900 lm | 86% |
| | **A01- -31-21- \| W \| N \|** | 3 X 6,5W | 3000K | 40º | 200mA | 3 X 940 lm | 86% |
| | **A01- -31-22- \| W \| N \|** | 3 X 6,5W | 4000K | 40º | 200mA | 3 X 950 lm | 86% |
| | **A01- -33-10- \| W \| N \|** | 3 X 12W | 2700K | 19º | 350mA | 3 X 1440 lm | 92% |
| | **A01- -33-11- \| W \| N \|** | 3 X 12W | 3000K | 19º | 350mA | 3 X 1500 lm | 92% |
| | **A01- -33-12- \| W \| N \|** | 3 X 12W | 4000K | 19º | 350mA | 3 X 1520 lm | 92% |
| | **A01- -33-20- \| W \| N \|** | 3 X 12W | 2700K | 40º | 350mA | 3 X 1440 lm | 86% |
| | **A01- -33-21- \| W \| N \|** | 3 X 12W | 3000K | 40º | 350mA | 3 X 1500 lm | 86% |
| | **A01- -33-22- \| W \| N \|** | 3 X 12W | 4000K | 40º | 350mA | 3 X 1520 lm | 86% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h | MacAdam Step 2 | PHASE CUT * | INCL | FAST | CONNEC | X35ºY35º | 19º/ 40º

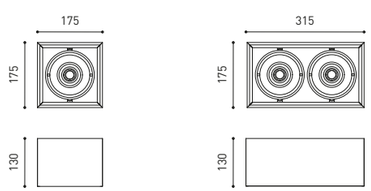


MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ORBITAL **Surface 2** | **A01- -21-10- \| W \| N \|** | 2 X 6,5W | 2700K | 19º | 200mA | 2 X 900 lm | 92% |
| **Lark**-111 | **A01- -21-11- \| W \| N \|** | 2 X 6,5W | 3000K | 19º | 200mA | 2 X 940 lm | 92% |
| | **A01- -21-12- \| W \| N \|** | 2 X 6,5W | 4000K | 19º | 200mA | 2 X 950 lm | 92% |
| | **A01- -21-20- \| W \| N \|** | 2 X 6,5W | 2700K | 40º | 200mA | 2 X 900 lm | 86% |
| | **A01- -21-21- \| W \| N \|** | 2 X 6,5W | 3000K | 40º | 200mA | 2 X 940 lm | 86% |
| | **A01- -21-22- \| W \| N \|** | 2 X 6,5W | 4000K | 40º | 200mA | 2 X 950 lm | 86% |
| | **A01- -23-10- \| W \| N \|** | 2 X 12W | 2700K | 19º | 350mA | 2 X 1440 lm | 92% |
| | **A01- -23-11- \| W \| N \|** | 2 X 12W | 3000K | 19º | 350mA | 2 X 1500 lm | 92% |
| | **A01- -23-12- \| W \| N \|** | 2 X 12W | 4000K | 19º | 350mA | 2 X 1520 lm | 92% |
| | **A01- -23-20- \| W \| N \|** | 2 X 12W | 2700K | 40º | 350mA | 2 X 1440 lm | 86% |
| | **A01- -23-21- \| W \| N \|** | 2 X 12W | 3000K | 40º | 350mA | 2 X 1500 lm | 86% |
| | **A01- -23-22- \| W \| N \|** | 2 X 12W | 4000K | 40º | 350mA | 2 X 1520 lm | 86% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h | MacAdam Step 2 | PHASE CUT * | INCL | FAST | CONNEC | X35ºY35º | 19º/ 40º

| | OPTIONS |
|---|---|
| 1 | **Lark**-111 |
| 2 | **Lark**-111 Honeycomb** |






**Lark**-111

**Lark**-111 Honeycomb**

COLOUR | W □ | N ■ | MATERIAL | AL | RAL » 312

* OTHER DIM OPTIONS PLEASE CONSULT | ** AFFECTS THE LIGHTING PARAMETERS

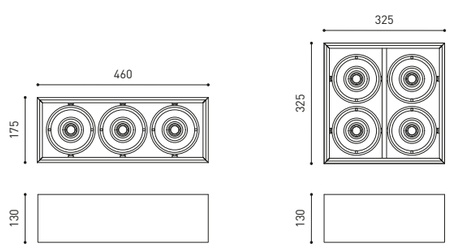


MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ORBITAL **Surface 4** | **A01- -41-10- \| W \| N \|** | 4 X 6,5W | 2700K | 19º | 200mA | 4 X 900 lm | 92% |
| **Lark**-111 | **A01- -41-11- \| W \| N \|** | 4 X 6,5W | 3000K | 19º | 200mA | 4 X 940 lm | 92% |
| | **A01- -41-12- \| W \| N \|** | 4 X 6,5W | 4000K | 19º | 200mA | 4 X 950 lm | 92% |
| | **A01- -41-20- \| W \| N \|** | 4 X 6,5W | 2700K | 40º | 200mA | 4 X 900 lm | 86% |
| | **A01- -41-21- \| W \| N \|** | 4 X 6,5W | 3000K | 40º | 200mA | 4 X 940 lm | 86% |
| | **A01- -41-22- \| W \| N \|** | 4 X 6,5W | 4000K | 40º | 200mA | 4 X 950 lm | 86% |
| | **A01- -43-10- \| W \| N \|** | 4 X 12W | 2700K | 19º | 350mA | 4 X 1440 lm | 92% |
| | **A01- -43-11- \| W \| N \|** | 4 X 12W | 3000K | 19º | 350mA | 4 X 1500 lm | 92% |
| | **A01- -43-12- \| W \| N \|** | 4 X 12W | 4000K | 19º | 350mA | 4 X 1520 lm | 92% |
| | **A01- -43-20- \| W \| N \|** | 4 X 12W | 2700K | 40º | 350mA | 4 X 1440 lm | 86% |
| | **A01- -43-21- \| W \| N \|** | 4 X 12W | 3000K | 40º | 350mA | 4 X 1500 lm | 86% |
| | **A01- -43-22- \| W \| N \|** | 4 X 12W | 4000K | 40º | 350mA | 4 X 1520 lm | 86% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h | MacAdam Step 2 | PHASE CUT * | INCL | FAST | CONNEC | X35ºY35º | 19º/ 40º

| | OPTIONS |
|---|---|
| 1 | **Lark**-111 |
| 2 | **Lark**-111 Honeycomb** |






**Lark**-111

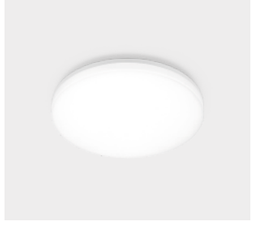
**Lark**-111 Honeycomb**

COLOUR | W □ | N ■ | MATERIAL | AL | RAL » 312

* OTHER DIM OPTIONS PLEASE CONSULT | ** AFFECTS THE LIGHTING PARAMETERS

# VOLA

**Extended Family**
**Vola Suspension**_P.120

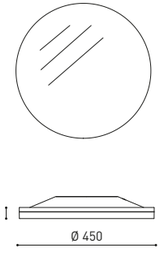


MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| VOLA | **A441-00-** ⓪ **-0-** \| **WT** \| **NT** \| | | 19W | 2700K | 500mA | 3080 lm | 80% |
| | **A441-00-** ⓪ **-1-** \| **WT** \| **NT** \| | | 19W | 3000K | 500mA | 3160 lm | 80% |
| | **A441-00-** ⓪ **-2-** \| **WT** \| **NT** \| | | 19W | 4000K | 500mA | 3320 lm | 80% |

220 240 V~ | **IP**65 | **IK**10 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 119°




| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |
| 5 | DIM Phase Cut |

OTHER DIM OPTIONS PLEASE CONSULT

# SKY

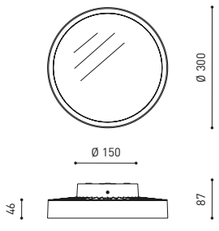


MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SKY 2 | **A195-02-** ⓪ **-1-** \| **WT** \| | | 15W | 3000K | 350mA | 2450 lm | 81% |
| | **A195-02-** ⓪ **-2-** \| **WT** \| | | 15W | 4000K | 350mA | 2500 lm | 81% |
| SKY 3 | **A195-03-** ⓪ **-1-** \| **WT** \| | | 22W | 3000K | 500mA | 3450 lm | 81% |
| | **A195-03-** ⓪ **-2-** \| **WT** \| | | 22W | 4000K | 500mA | 3500 lm | 81% |
| SKY 4 | **A195-04-** ⓪ **-1-** \| **WT** \| | | 31W | 3000K | 700mA | 4700 lm | 81% |
| | **A195-04-** ⓪ **-2-** \| **WT** \| | | 31W | 4000K | 700mA | 4775 lm | 81% |
| SKY 5 | **A195-05-** ⓪ **-1-** \| **WT** \| | | 40W | 3000K | 900mA | 5825 lm | 81% |
| | **A195-05-** ⓪ **-2-** \| **WT** \| | | 40W | 4000K | 900mA | 5925 lm | 81% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 105°




| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM Push |
| 4 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

COLOUR | **WT** □ | **NT** ■ | MATERIAL | **AL** | **PC** | RAL » 312

COLOUR | **WT** □ | MATERIAL | **AL** | **PMMA** | » 288



# DRUM

**Extended Family**
**Drum Suspension**_P.153





MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| DRUM 90 | **A239-20-** ⓪ **-1-** \| **WT** \| **NT** \| | | 119W | 3000K | 700mA | 16100 lm | 87% |
| | **A239-20-** ⓪ **-2-** \| **WT** \| **NT** \| | | 119W | 4000K | 700mA | 16350 lm | 87% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 96°



MORE INFO >>

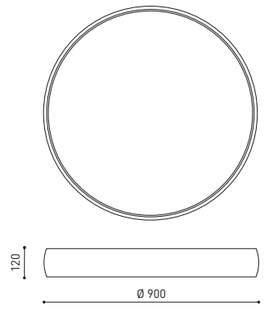
| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| DRUM 70 | **A239-10-** ⓪ **-1-** \| **WT** \| **NT** \| | | 59,5W | 3000K | 700mA | 8050 lm | 87% |
| | **A239-10-** ⓪ **-2-** \| **WT** \| **NT** \| | | 59,5W | 4000K | 700mA | 8175 lm | 87% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 >60.000 h

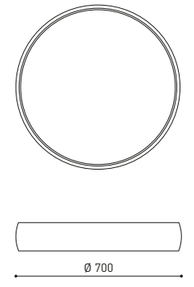
MacAdam Step 2 | OPTIONS* | INCL | 96°

| ⓪ | *OPTIONS |
|---|---|
| 2 | DIM DALI |
| 3 | DIM 1-10V |

DRUM 90




DRUM 70




COLOUR | **WT** □ | **NT** ■ | MATERIAL | **AL** | **PMMA** | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS | » 288

# FIFTY + SURFACE

**Extended Family**
**Fifty + Suspension**_P.158
**Fifty + Custom**_P.261



MORE INFO >>

| | | P | CCT | I | Flux | LOR | L |
|---|---|---|---|---|---|---|---|
| FIFTY + Surface 100 | A445-01- ⓪ -1- \| WT \| NT \| | 15,4W | 3000K | 700mA | 2280 lm | 70% | 1010mm |
| | A445-01- ⓪ -2- \| WT \| NT \| | 15,4W | 4000K | 700mA | 2400 lm | 70% | 1010mm |
| FIFTY + Surface 150 | A445-02- ⓪ -1- \| WT \| NT \| | 23,1W | 3000K | 700mA | 3420 lm | 70% | 1510mm |
| | A445-02- ⓪ -2- \| WT \| NT \| | 23,1W | 4000K | 700mA | 3600 lm | 70% | 1510mm |
| FIFTY + Surface 200 | A445-03- ⓪ -1- \| WT \| NT \| | 30,8W | 3000K | 700mA | 4560 lm | 70% | 2010mm |
| | A445-03- ⓪ -2- \| WT \| NT \| | 30,8W | 4000K | 700mA | 4800 lm | 70% | 2010mm |
| FIFTY + Surface 300 | A445-04- ⓪ -1- \| WT \| NT \| | 46,2W | 3000K | 700mA | 6840 lm | 70% | 3010mm |
| | A445-04- ⓪ -2- \| WT \| NT \| | 46,2W | 4000K | 700mA | 7200 lm | 70% | 3010mm |
| FIFTY + HO Surface 100 | A445-11- ⓪ -1- \| WT \| NT \| | 23,6W | 3000K | 1050mA | 3260 lm | 70% | 1010mm |
| | A445-11- ⓪ -2- \| WT \| NT \| | 23,6W | 4000K | 1050mA | 3440 lm | 70% | 1010mm |
| FIFTY + HO Surface 150 | A445-12- ⓪ -1- \| WT \| NT \| | 35,4W | 3000K | 1050mA | 4890 lm | 70% | 1510mm |
| | A445-12- ⓪ -2- \| WT \| NT \| | 35,4W | 4000K | 1050mA | 5160 lm | 70% | 1510mm |
| FIFTY + HO Surface 200 | A445-13- ⓪ -1- \| WT \| NT \| | 47,2W | 3000K | 1050mA | 6520 lm | 70% | 2010mm |
| | A445-13- ⓪ -2- \| WT \| NT \| | 47,2W | 4000K | 1050mA | 6880 lm | 70% | 2010mm |
| FIFTY + HO Surface 300 | A445-14- ⓪ -1- \| WT \| NT \| | 70,8W | 3000K | 1050mA | 9780 lm | 70% | 3010mm |
| | A445-14- ⓪ -2- \| WT \| NT \| | 70,8W | 4000K | 1050mA | 10320 lm | 70% | 3010mm |

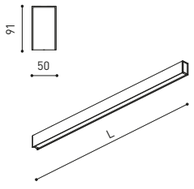
| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

OTHER DIM OPTIONS PLEASE CONSULT

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000h

MacAdam Step 2 · OPTIONS* · INCL | DIFFUSER · INCL · 104°

| | | P | CCT | I | Flux | LOR | L |
|---|---|---|---|---|---|---|---|
| FIFTY + UGR Surface 100 | A445-21- ⓪ -1- \| WT \| NT \| | 15,4W | 3000K | 700mA | 2280 lm | 47% | 1010mm |
| | A445-21- ⓪ -2- \| WT \| NT \| | 15,4W | 4000K | 700mA | 2400 lm | 47% | 1010mm |
| FIFTY + UGR Surface 150 | A445-22- ⓪ -1- \| WT \| NT \| | 23,1W | 3000K | 700mA | 3420 lm | 47% | 1510mm |
| | A445-22- ⓪ -2- \| WT \| NT \| | 23,1W | 4000K | 700mA | 3600 lm | 47% | 1510mm |
| FIFTY + UGR Surface 200 | A445-23- ⓪ -1- \| WT \| NT \| | 30,8W | 3000K | 700mA | 4560 lm | 47% | 2010mm |
| | A445-23- ⓪ -2- \| WT \| NT \| | 30,8W | 4000K | 700mA | 4800 lm | 47% | 2010mm |
| FIFTY + UGR Surface 300 | A445-24- ⓪ -1- \| WT \| NT \| | 46,2W | 3000K | 700mA | 6840 lm | 47% | 3010mm |
| | A445-24- ⓪ -2- \| WT \| NT \| | 46,2W | 4000K | 700mA | 7200 lm | 47% | 3010mm |
| FIFTY + UGR HO Surface 100 | A445-31- ⓪ -1- \| WT \| NT \| | 23,6W | 3000K | 1050mA | 3260 lm | 47% | 1010mm |
| | A445-31- ⓪ -2- \| WT \| NT \| | 23,6W | 4000K | 1050mA | 3440 lm | 47% | 1010mm |
| FIFTY + UGR HO Surface 150 | A445-32- ⓪ -1- \| WT \| NT \| | 35,4W | 3000K | 1050mA | 4890 lm | 47% | 1510mm |
| | A445-32- ⓪ -2- \| WT \| NT \| | 35,4W | 4000K | 1050mA | 5160 lm | 47% | 1510mm |
| FIFTY + UGR HO Surface 200 | A445-33- ⓪ -1- \| WT \| NT \| | 47,2W | 3000K | 1050mA | 6520 lm | 47% | 2010mm |
| | A445-33- ⓪ -2- \| WT \| NT \| | 47,2W | 4000K | 1050mA | 6880 lm | 47% | 2010mm |
| FIFTY + UGR HO Surface 300 | A445-34- ⓪ -1- \| WT \| NT \| | 70,8W | 3000K | 1050mA | 9780 lm | 47% | 3010mm |
| | A445-34- ⓪ -2- \| WT \| NT \| | 70,8W | 4000K | 1050mA | 10320 lm | 47% | 3010mm |




220 240 V~ | IP20 | CRI>90 | L80B10 >60.000h

MacAdam Step 2 · OPTIONS* · INCL | UGR <19 · INCL · UGR <19 · 62°

COLOUR | WT □ | NT ■ | MATERIAL | AL | PC | RAL » 312

» 288



# FLIP SURFACE

THE INVISIBLE BLACK

**Extended Family**
**Magnetic 24V Flip**_P.91
**Flip Recessed**_P.96
**Flip 48V**_P.206



MORE INFO >>

| | | CCT | Beam | LOR |
|---|---|---|---|---|
| FLIP Surface | A490-00-10- \| NT \| WT \| NTMG \| | 2700K | 18° | 89% |
| | A490-00-11- \| NT \| WT \| NTMG \| | 3000K | 18° | 89% |
| | A490-00-12- \| NT \| WT \| NTMG \| | 4000K | 18° | 89% |
| | A490-00-20- \| NT \| WT \| NTMG \| WTW \| | 2700K | 40° | 84% |
| | A490-00-21- \| NT \| WT \| NTMG \| WTW \| | 3000K | 40° | 84% |
| | A490-00-22- \| NT \| WT \| NTMG \| WTW \| | 4000K | 40° | 84% |

IP20 | CRI>90 | L80B10 >60.000h

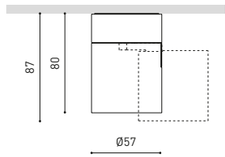
MacAdam Step 2 · EXCL · 350° · 90° · 18° / 40°

| *DRIVER OPTIONS | | P | I | CCT | Flux |
|---|---|---|---|---|---|
| NO DIM | 0434-00-42 1 to 3 Flip Surface | 6W | 500mA | 2700K | 640 lm |
| | | | | 3000K | 670 lm |
| | | | | 4000K | 720 lm |
| DALI | 0434-00-44 1 to 3 Flip Surface | 6W | 500mA | 2700K | 640 lm |
| | | | | 3000K | 670 lm |
| | | | | 4000K | 720 lm |
| DALI | 0434-01-24 1 to 5 Flip Surface | 6W | 500mA | 2700K | 640 lm |
| | | | | 3000K | 670 lm |
| DALI I Push | | | | 4000K | 720 lm |

220 240 V~ | DRIVER MUST BE PLACED ON REMOTE
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

» 282

| FINISHING** | Body | Lampshade |
|---|---|---|
| NT | NT ■ | N ■ |
| WT | WT □ | N ■ |
| NTMG | NT ■ | MG |
| WTW | WT □ | W □ |




COLOUR | NT ■ | WT □ | NTMG | WTW | MATERIAL | AL | ABS+PC | RAL » 312

** OTHER FINISHING COMBINATIONS PLEASE CONSULT
"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR WT, NT & NTMG COLOURS

» 288

# FIT SURFACE



**Extended Family**
**Magnetic 24V Fit**_P.92 | **Fit 24V**_P.184 | **Fit** _P.228
**Fit Recessed**_P.100 | **Fit 48V**_P.197 | **Black Foster Fit 35**_P.246
**Fit 65 1L**_P.221 | **Black Foster Fit 27**_P.249



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| FIT 35 Surface | A345-35-10- \| WT \| NT \| G \| | 5,5W | 2700K | 20° | 500mA | 620 lm | 85% |
| | A345-35-11- \| WT \| NT \| G \| | 5,5W | 3000K | 20° | 500mA | 660 lm | 85% |
| | A345-35-12- \| WT \| NT \| G \| | 5,5W | 4000K | 20° | 500mA | 710 lm | 85% |
| | A345-35-20- \| WT \| NT \| G \| | 5,5W | 2700K | 29° | 500mA | 620 lm | 84% |
| | A345-35-21- \| WT \| NT \| G \| | 5,5W | 3000K | 29° | 500mA | 660 lm | 84% |
| | A345-35-22- \| WT \| NT \| G \| | 5,5W | 4000K | 29° | 500mA | 710 lm | 84% |
| | A345-35-30- \| WT \| NT \| G \| | 5,5W | 2700K | 36° | 500mA | 620 lm | 85% |
| | A345-35-31- \| WT \| NT \| G \| | 5,5W | 3000K | 36° | 500mA | 660 lm | 85% |
| | A345-35-32- \| WT \| NT \| G \| | 5,5W | 4000K | 36° | 500mA | 710 lm | 85% |

220 240 V~ | IP20 | CRI>90 | L90B10 >108.000 h

MacAdam Step 2 | PHASE CUT | INCL | 355° | 90° | 20°/29°/36°



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| FIT 35 Surface Double | A345-4- ⓓ -10- \| WT \| NT \| G \| | 11W | 2700K | 20° | 500mA | 2 x 620 lm | 85% |
| | A345-4- ⓓ -11- \| WT \| NT \| G \| | 11W | 3000K | 20° | 500mA | 2 x 660 lm | 85% |
| | A345-4- ⓓ -12- \| WT \| NT \| G \| | 11W | 4000K | 20° | 500mA | 2 x 710 lm | 85% |
| | A345-4- ⓓ -20- \| WT \| NT \| G \| | 11W | 2700K | 29° | 500mA | 2 x 620 lm | 84% |
| | A345-4- ⓓ -21- \| WT \| NT \| G \| | 11W | 3000K | 29° | 500mA | 2 x 660 lm | 84% |
| | A345-4- ⓓ -22- \| WT \| NT \| G \| | 11W | 4000K | 29° | 500mA | 2 x 710 lm | 84% |
| | A345-4- ⓓ -30- \| WT \| NT \| G \| | 11W | 2700K | 36° | 500mA | 2 x 620 lm | 85% |
| | A345-4- ⓓ -31- \| WT \| NT \| G \| | 11W | 3000K | 36° | 500mA | 2 x 660 lm | 85% |
| | A345-4- ⓓ -32- \| WT \| NT \| G \| | 11W | 4000K | 36° | 500mA | 2 x 710 lm | 85% |

220 240 V~ | IP20 | CRI>90 | L90B10 >108.000 h

MacAdam Step 2 | OPTIONS* | INCL | 355° | 90° | 20°/29°/36°

| ⓓ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 5 | DIM Phase Cut |

OTHER DIM OPTIONS PLEASE CONSULT

| FINISHING | Lamp | Base |
|---|---|---|
| WT | WT ☐ | WT ☐ |
| NT | NT ■ | NT ■ |
| G | G ■ | NT ■ |

OPTIONAL ACCESSORY

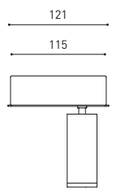
FIT 35 **Anti-glare Honeycomb Louver**

**A345-00-00**

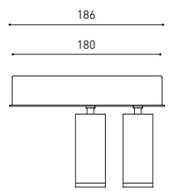
NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS

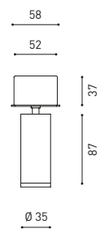


FIT 35 SURFACE




FIT 35 SURFACE DOUBLE




COLOUR | WT ☐ | NT ■ | G ■ | MATERIAL | AL | PC | RAL » 312





MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| FIT 65 Surface | A471-0- ⓓ -11- \| WT \| NT \| | 10,3W | 3000K | 18° | 300mA | 1300 lm | 90% |
| | A471-0- ⓓ -12- \| WT \| NT \| | 10,3W | 4000K | 18° | 300mA | 1320 lm | 90% |
| | A471-0- ⓓ -21- \| WT \| NT \| | 10,3W | 3000K | 26° | 300mA | 1300 lm | 88% |
| | A471-0- ⓓ -22- \| WT \| NT \| | 10,3W | 4000K | 26° | 300mA | 1320 lm | 88% |
| | A471-0- ⓓ -31- \| WT \| NT \| | 10,3W | 3000K | 36° | 300mA | 1300 lm | 84% |
| | A471-0- ⓓ -32- \| WT \| NT \| | 10,3W | 4000K | 36° | 300mA | 1320 lm | 84% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | OPTIONS* | INCL | 350° | 90° | 18°/26°/36°



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| FIT 80 Surface | A472-0- ⓓ -11- \| WT \| NT \| | 19W | 3000K | 19° | 550mA | 2500 lm | 90% |
| | A472-0- ⓓ -12- \| WT \| NT \| | 19W | 4000K | 19° | 550mA | 2540 lm | 90% |
| | A472-0- ⓓ -21- \| WT \| NT \| | 19W | 3000K | 28° | 550mA | 2500 lm | 84% |
| | A472-0- ⓓ -22- \| WT \| NT \| | 19W | 4000K | 28° | 550mA | 2540 lm | 84% |
| | A472-0- ⓓ -31- \| WT \| NT \| | 19W | 3000K | 37° | 550mA | 2500 lm | 85% |
| | A472-0- ⓓ -32- \| WT \| NT \| | 19W | 4000K | 37° | 550mA | 2540 lm | 85% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | OPTIONS* | INCL | 350° | 90° | 19°/28°/37°

| ⓓ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

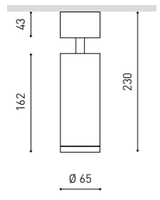
OPTIONAL ACCESSORIES

| | |
|---|---|
| FIT 65 **Anti-glare Honeycomb Louver** | **A356-00-00** |
| FIT 80 **Anti-glare Honeycomb Louver** | **A357-00-00** |

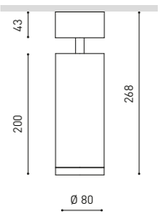
NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS



FIT 65 SURFACE




FIT 80 SURFACE




COLOUR | WT ☐ | NT ■ | MATERIAL | AL | PC | RAL » 312

» 288

# iO SURFACE

**Extended Family**
**Magnetic 24V iO Micro**_P.93
**iO Micro 24V**_P.183
**iO 48V**_P.202
**iO** _P.220



MORE INFO >>

| | | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| iO Surface | A263-00-10- | WT \| NT \| | 4,5W | 2700K | 20° | 500mA | 485 lm | 92% |
| | A263-00-11- | WT \| NT \| | 4,5W | 3000K | 20° | 500mA | 505 lm | 92% |
| | A263-00-12- | WT \| NT \| | 4,5W | 4000K | 20° | 500mA | 520 lm | 92% |
| | A263-00-20- | WT \| NT \| | 4,5W | 2700K | 30° | 500mA | 485 lm | 89% |
| | A263-00-21- | WT \| NT \| | 4,5W | 3000K | 30° | 500mA | 505 lm | 89% |
| | A263-00-22- | WT \| NT \| | 4,5W | 4000K | 30° | 500mA | 520 lm | 89% |
| | A263-00-30- | WT \| NT \| | 4,5W | 2700K | 56° | 500mA | 485 lm | 86% |
| | A263-00-31- | WT \| NT \| | 4,5W | 3000K | 56° | 500mA | 505 lm | 86% |
| | A263-00-32- | WT \| NT \| | 4,5W | 4000K | 56° | 500mA | 520 lm | 86% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | INCL | 355° | 325° | 20° / 30° / 56°

OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

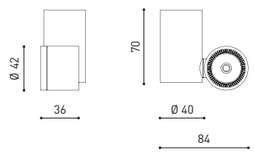
iO Beam Mixer Diffuser 0805-01-00



iO Anti-glare Honeycomb Louver 0806-00-00 | WT | NT |



iO High Chromatic LED » 281




COLOUR | WT □ | NT ■ | MATERIAL | AL | PC | RAL » 312



# ZEN TUBE SURFACE

**Extended Family**
**Zen Tube 48V**_P.203
**Zen Tube**_P.230



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ZEN TUBE Surface 1 | A284-11- ⓓ -1- | WT \| NT \| | 12W | 3000K | 350mA | 1640 lm | 90% |
| | A284-11- ⓓ -2- | WT \| NT \| | 12W | 4000K | 350mA | 1670 lm | 90% |
| ZEN TUBE Surface 2 | A284-12- ⓓ -1- | WT \| NT \| | 17W | 3000K | 500mA | 2220 lm | 90% |
| | A284-12- ⓓ -2- | WT \| NT \| | 17W | 4000K | 500mA | 2250 lm | 90% |
| ZEN TUBE Surface 3 | A284-13- ⓓ -1- | WT \| NT \| | 23W | 3000K | 700mA | 3190 lm | 90% |
| | A284-13- ⓓ -2- | WT \| NT \| | 23W | 4000K | 700mA | 3240 lm | 90% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | INCL | 355° | 270° | 16° / 24° / 42°

| ⓓ | BEAM OPTIONS |
|---|---|
| 1 | 16° |
| 2 | 24° |
| 3 | 42° |

OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

ZEN Anti-Glare Honeycomb Louver 0702-02-00



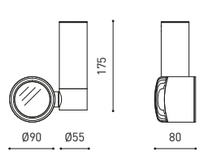
ZEN Elliptical Refractor 0700-08-00



ZEN Beam Mixer Diffuser 0805-02-00



ZEN High Chromatic LED » 281




COLOUR | WT □ | NT ■ | MATERIAL | AL | GL-TRANS | RAL » 312

OTHER CCT PLEASE CONSULT | DIM OPTIONS PLEASE CONSULT



ALASKA_130
LOOP_132
BLACK FOSTER SUSPENSION_133
ART_134
STICK_142
HOLLY_143
SPIN_144
DUNE_146
PIPE_148
SCOPE_149
SALT_150
VOLA SUSPENSION_152
DRUM SUSPENSION_153
LINE SUSPENSION_154
SLIMGOT_157
FIFTY+ SUSPENSION_158

SUSPENSION

# ALASKA



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ALASKA | | A425- ⓪ -0-10- \| N \| BG \| | 4,5W | 2700K | 500mA | 475 lm | 30% |
| | | A425- ⓪ -0-11- \| N \| BG \| | 4,5W | 3000K | 500mA | 500 lm | 30% |
| | DALI * | A425- ⓪ -0-20- \| N \| BG \| | 4,5W | 2700K | 500mA | 475 lm | 30% |
| | DALI * | A425- ⓪ -0-21- \| N \| BG \| | 4,5W | 3000K | 500mA | 500 lm | 30% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · INCL · Ø50 · 21°

* OTHER DIM OPTIONS PLEASE CONSULT

| ⓪ | CORD LENGTH - L |
|---|---|
| 0 | 2 m |
| 2 | 5 m |

OTHER LENGTH PLEASE CONSULT

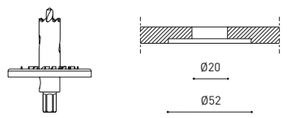
| FINISHING* | Lamp | Base |
|---|---|---|
| N | N ■ | NT ■ |
| BG | BG ■ | NT ■ |

BASE NOT USED WITH WIRE TRIMLESS INSTALLATION.

## OPTIONAL ACCESSORIES

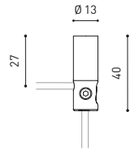
**TRIMLESS TOOL D20 X D52mm**

A478-00-01




**CORD Accessory**

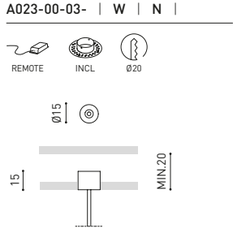
0223-00-00- | N |



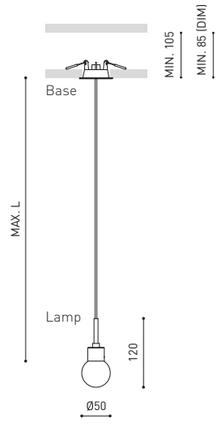

**WIRE TRIMLESS Accessory**

Coaxial Trimless

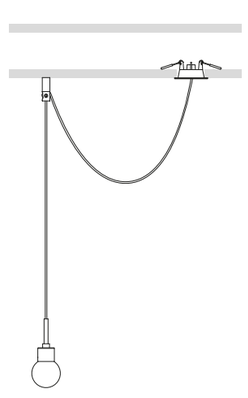
A023-00-03- | W | N |




ALASKA




ALASKA + CORD ACCESSORY



COAXIAL TRIMLESS



COLOUR | N ■ | NT ■ | BG ■ | W □ | MATERIAL | AL | OPTICAL GLASS | RAL » 312

OTHER CCT PLEASE CONSULT | * OTHER FINISHING COMBINATIONS PLEASE CONSULT » 288





**Extended Family**
**Alaska Trimless**_P.60
**Alaska 24V**_P.181
**Alaska Fancy Shape**_P.238



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ALASKA Big | | A455- ⓪ -0- ⓪⓪ -0- \| N \| BG \| | 8,4W | 2700K | 500mA | 1040 lm | 37% |
| | | A455- ⓪ -0- ⓪⓪ -1- \| N \| BG \| | 8,4W | 3000K | 500mA | 1100 lm | 37% |

220 240 V~ | IP20 | CRI>90 | L90B10 >60.000 h

MacAdam Step 2 · OPTIONS* · INCL · 44°

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ALASKA Big Wire Trimless | | A455- ⓪ -1- ⓪⓪ -0- \| N \| BG \| | 8,4W | 2700K | 500mA | 1040 lm | 37% |
| | | A455- ⓪ -1- ⓪⓪ -1- \| N \| BG \| | 8,4W | 3000K | 500mA | 1100 lm | 37% |

220 240 V~ | IP20 | CRI>90 | L90B10 >60.000 h

MacAdam Step 2 · INCL · OPTIONS* · REMOTE · Ø20 · 44°

| ⓪ | CORD LENGTH - L |
|---|---|
| 0 | 2 m |
| 1 | 3 m |
| 2 | 5 m |

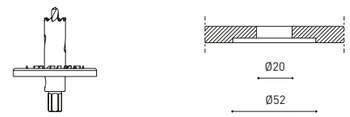
| ⓪ | OPTIONS* |
|---|---|
| 2 | DIM DALI |
| 5 | DIM Phase Cut |

OTHER DIM OPTIONS PLEASE CONSULT

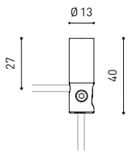
| FINISHING** | Lamp | Base |
|---|---|---|
| N | N ■ | NT ■ |
| BG | BG ■ | NT ■ |

## OPTIONAL ACCESSORIES

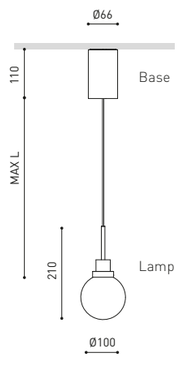
**TRIMLESS TOOL D20 X D52mm** A478-00-01



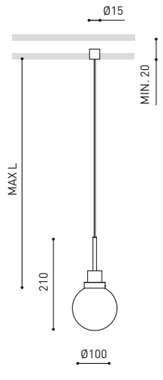

**CORD Accessory** 0223-00-00- | N |




ALASKA BIG




ALASKA BIG WIRE TRIMLESS




COAXIAL WIRE TRIMLESS



COLOUR | N ■ | BG ■ | NT ■ | MATERIAL | AL | OPTICAL GLASS | RAL » 312

OTHER CCT PLEASE CONSULT | ** OTHER FINISHING COMBINATIONS PLEASE CONSULT

# LOOP



MORE INFO >>

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

FINISHING **

| Lamp | Cable | Base |
|---|---|---|
| N ■ | N ■ | NT ■ |
| BG ■ | N ■ | NT ■ |

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LOOP | A473-10- ○○ -0- \| N \| BG \| | 26,5W | 2700K | 700mA | 2800 lm | 38% |
| | A473-10- ○○ -1- \| N \| BG \| | 26,5W | 3000K | 700mA | 3060 lm | 38% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 102.000 h — MacAdam Step 3 · INCL · OPTIONS* · Ø62 · 110°

| | | | | | | |
|---|---|---|---|---|---|---|
| LOOP Base | A473-20- ○○ -0- \| N \| BG \| | 26,5W | 2700K | 700mA | 2800 lm | 38% |
| | A473-20- ○○ -1- \| N \| BG \| | 26,5W | 3000K | 700mA | 3060 lm | 38% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 102.000 h — MacAdam Step 3 · INCL · OPTIONS* · 110°

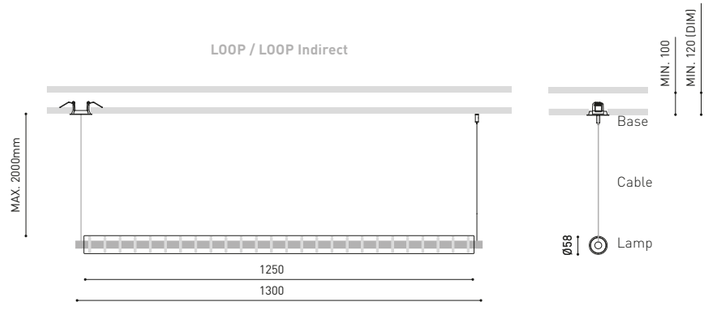
| | | | | | | |
|---|---|---|---|---|---|---|
| LOOP Indirect | A474-10- ○○ -0- \| N \| BG \| | 26,5W | 2700K | 700mA | 2800 lm | 38% |
| | A474-10- ○○ -1- \| N \| BG \| | 26,5W | 3000K | 700mA | 3060 lm | 38% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 102.000 h — MacAdam Step 3 · INCL · OPTIONS* · Ø62 · 110°

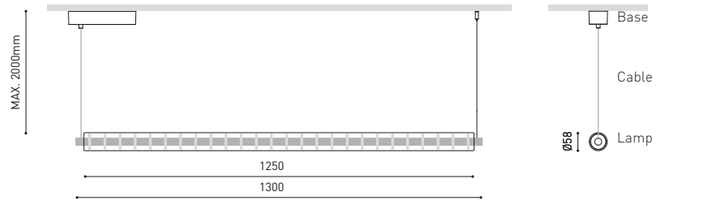
| | | | | | | |
|---|---|---|---|---|---|---|
| LOOP Indirect Base | A474-20- ○○ -0- \| N \| BG \| | 26,5W | 2700K | 700mA | 2800 lm | 38% |
| | A474-20- ○○ -1- \| N \| BG \| | 26,5W | 3000K | 700mA | 3060 lm | 38% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 102.000 h — MacAdam Step 3 · INCL · OPTIONS* · 110°

LOOP / LOOP Indirect




LOOP Base / LOOP Indirect Base




COLOUR | N ■ | NT ■ | BG ■ | MATERIAL | OPTICAL GLASS | OPTICAL PMMA | AL | ABS +PC |

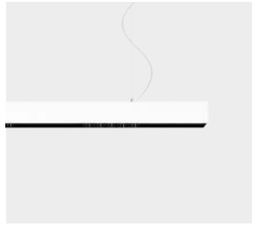
** OTHER FINISHING COMBINATIONS PLEASE CONSULT

» 288



# BLACK FOSTER SUSPENSION

Extended Family
Black Foster Micro_P.10
Black Foster_P.12
Black Foster Surface_P.104
Black Foster Micro 24V_P.180
Black Foster 48V_P.207
Black Foster Custom_P.242



MORE INFO >>

| | BEAM | LOR |
|---|---|---|
| 0 | 38° | 92% |
| 1 | 19° | 90% |

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |
| 5 | DIM On Board |

| FINISHING** | Exterior | Lampshade |
|---|---|---|
| NT | NT ■ | N ■ |
| WT | WT □ | N ■ |
| WTMG | WT □ | MG ■ |
| NTMG | NT ■ | MG ■ |

**Interior always NT.

MAINS TRIMLESS



MAINS THICK TRIMLESS



STEEL CABLE TRIMLESS



| | | | | | | |
|---|---|---|---|---|---|---|
| BLACK FOSTER Suspension 1200 | A321-1- ○ - ○○ -0- \| WT \| NT \| WTMG \| NTMG \| | 21W | 2700K | 700mA | 1900 lm | |
| | A321-1- ○ - ○○ -1- \| WT \| NT \| WTMG \| NTMG \| | 21W | 3000K | 700mA | 2100 lm | |
| | A321-1- ○ - ○○ -2- \| WT \| NT \| WTMG \| NTMG \| | 21W | 4000K | 700mA | 2500 lm | |
| BLACK FOSTER Suspension 1600 | A321-2- ○ - ○○ -0- \| WT \| NT \| WTMG \| NTMG \| | 31,5W | 2700K | 700mA | 2850 lm | |
| | A321-2- ○ - ○○ -1- \| WT \| NT \| WTMG \| NTMG \| | 31,5W | 3000K | 700mA | 3150 lm | |
| | A321-2- ○ - ○○ -2- \| WT \| NT \| WTMG \| NTMG \| | 31,5W | 4000K | 700mA | 3750 lm | |

220 240 V~ | IP20 | CRI>90 | L90B10 > 102.000 h — MacAdam Step 3 · INCL · OPTIONS* · 2 m CABLE · FAST · UGR <19 · 38° / 19°

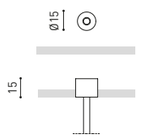
OPTIONAL ACCESSORIES

WIRE TRIMLESS Accessories

FEED

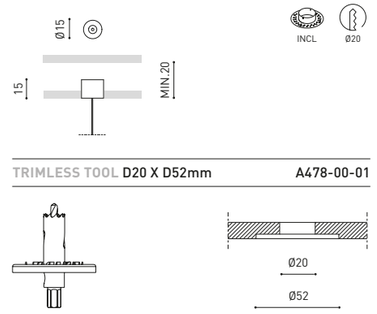
Mains Trimless
A023-00-01- | W | N | — NO DIM · On Board

Mains Thick Trimless
A023-00-02- | W | N | — DALI | Push



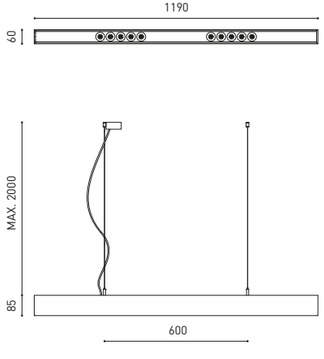

FASTENING

Steel Cable Trimless
A023-00-05- | W | N | — 2 Pcs. needed

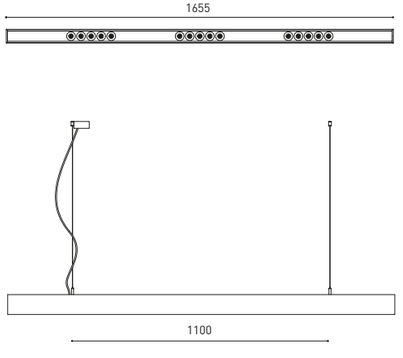



TRIMLESS TOOL D20 X D52mm — A478-00-01

BLACK FOSTER SUSPENSION 1200




BLACK FOSTER SUSPENSION 1600




COLOUR | WT □ | NT ■ | WTMG □■ | NTMG ■■ | W □ | N ■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

TO ACHIEVE A HOMOGENEOUS LIGHT DISTRIBUTION, A DISTANCE OF 80 CM BETWEEN THE LUMINAIRE AND THE WORK SURFACE IS RECOMMENDED.

» 288

# ART



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ART | | A342-00-10- \| WT \| NT \| BC \| BG \| | 6,3W | 2700K | 700mA | 570 lm | 92% |
| | | A342-00-11- \| WT \| NT \| BC \| BG \| | 6,3W | 3000K | 700mA | 630 lm | 92% |
| | DALI * | A342-00-20- \| WT \| NT \| BC \| BG \| | 6,3W | 2700K | 700mA | 570 lm | 92% |
| | DALI * | A342-00-21- \| WT \| NT \| BC \| BG \| | 6,3W | 3000K | 700mA | 630 lm | 92% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | INCL | 2 X Ø50 | UGR <19 | 38°

* DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ART Direct & Indirect | | A343-00-10- \| WT \| NT \| BC \| BG \| | 6,3W | 2700K | 700mA | 570 lm | 92% |
| | | A343-00-11- \| WT \| NT \| BC \| BG \| | 6,3W | 3000K | 700mA | 630 lm | 92% |
| | DALI * | A343-00-20- \| WT \| NT \| BC \| BG \| | 6,3W | 2700K | 700mA | 570 lm | 92% |
| | DALI * | A343-00-21- \| WT \| NT \| BC \| BG \| | 6,3W | 3000K | 700mA | 630 lm | 92% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | INCL | 2 X Ø50 | UGR <19 | 38°

* DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

COLOUR | WT | NT | BC | BG | W | N | MATERIAL | BR | ABS +PC | RAL » 312

OTHER CCT PLEASE CONSULT

» 288

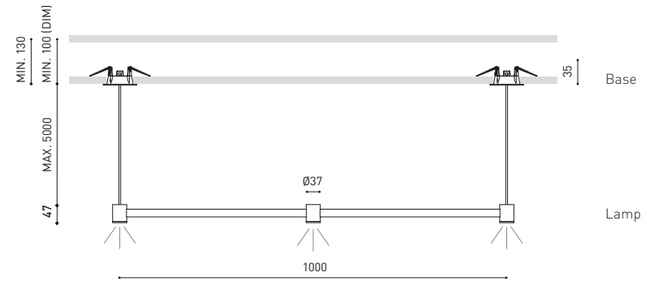
UNIPOLAR TRIMLESS



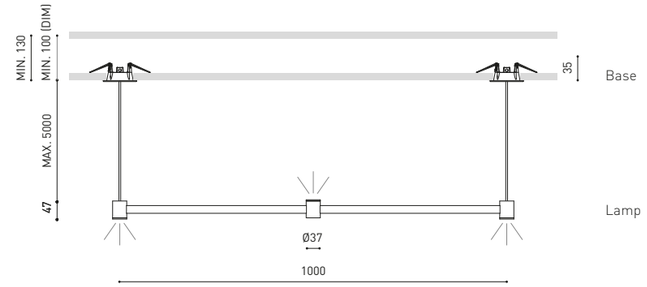




ART




ART DIRECT & INDIRECT




| FINISHING** | Lamp | Base |
|---|---|---|
| WT | WT □ | WT □ |
| NT | NT ■ | NT ■ |
| BC | BC ■ | WT □ |
| BG | BG ■ | WT □ |

BASE NOT USED WITH WIRE TRIMLESS INSTALLATION.

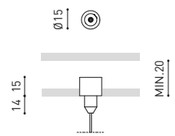
OPTIONAL ACCESSORIES

WIRE TRIMLESS Accessory

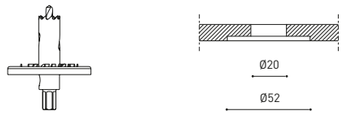
Unipolar Trimless A023-00-04- | W | N |

2 Pcs. needed

REMOTE | INCL | Ø20



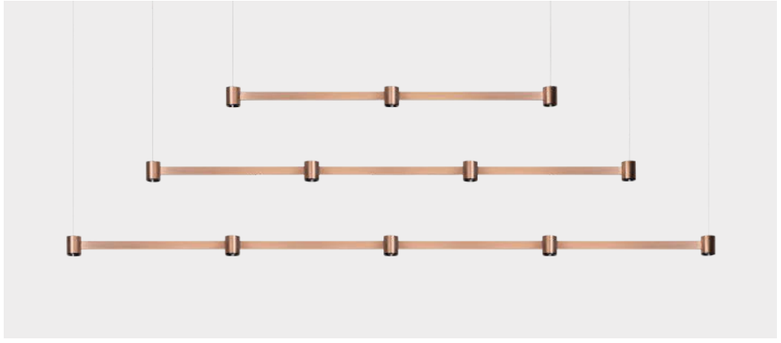

TRIMLESS TOOL D20 X D52mm A478-00-01




COLOUR | WT | NT | BC | BG | W | N | MATERIAL | BR | ABS +PC | RAL » 312

** OTHER FINISHING COMBINATIONS PLEASE CONSULT

» 288



| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ART Modular 3 | | WT \| NT \| BC \| BG | 6,3W | 2700K | 700mA | 570 lm | 92% |
| | | WT \| NT \| BC \| BG | 6,3W | 3000K | 700mA | 630 lm | 92% |
| | DALI * | WT \| NT \| BC \| BG | 6,3W | 2700K | 700mA | 570 lm | 92% |
| | DALI * | WT \| NT \| BC \| BG | 6,3W | 3000K | 700mA | 630 lm | 92% |
| ART Modular 4 | | WT \| NT \| BC \| BG | 8,4W | 2700K | 700mA | 760 lm | 92% |
| | | WT \| NT \| BC \| BG | 8,4W | 3000K | 700mA | 840 lm | 92% |
| | DALI * | WT \| NT \| BC \| BG | 8,4W | 2700K | 700mA | 760 lm | 92% |
| | DALI * | WT \| NT \| BC \| BG | 8,4W | 3000K | 700mA | 840 lm | 92% |
| ART Modular 5 | | WT \| NT \| BC \| BG | 10,5W | 2700K | 700mA | 950 lm | 92% |
| | | WT \| NT \| BC \| BG | 10,5W | 3000K | 700mA | 1050 lm | 92% |
| | DALI * | WT \| NT \| BC \| BG | 10,5W | 2700K | 700mA | 950 lm | 92% |
| | DALI * | WT \| NT \| BC \| BG | 10,5W | 3000K | 700mA | 1050 lm | 92% |

220 240 V~ | IP20 | CRI>90 | L90B10 >102.000 h

MacAdam Step 3 · INCL · 2 X Ø50 · UGR <19 · 38° · 38°

* DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

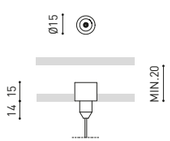
## OPTIONAL ACCESSORIES

**WIRE TRIMLESS** Accessory

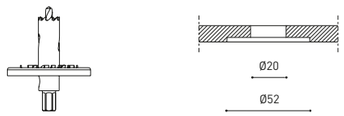
| Unipolar Trimless | A023-00-04- | W | N |
|---|---|---|---|

2 Pcs. needed

REMOTE · INCL · Ø20




**TRIMLESS TOOL** D20 X D52mm — A478-00-01




| FINISHING** | Lamp | Base |
|---|---|---|
| WT | WT ☐ | WT ☐ |
| NT | NT ■ | NT ■ |
| BC | BC ■ | WT ☐ |
| BG | BG ■ | WT ☐ |

BASE NOT USED WITH WIRE TRIMLESS INSTALLATION.

UNIPOLAR TRIMLESS



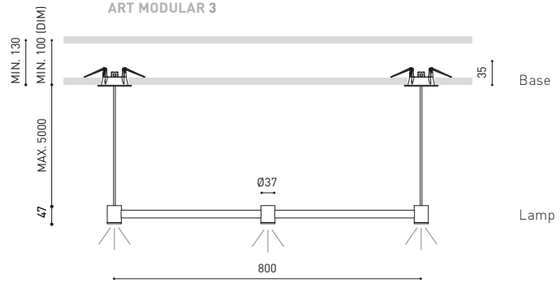
COLOUR | WT ☐ | NT ■ | BC ■ | BG ■ | W ☐ | N ■ | MATERIAL | BR | ABS +PC | RAL » 312

OTHER CCT PLEASE CONSULT | ** OTHER FINISHING COMBINATIONS PLEASE CONSULT » 288





### ART MODULAR 3




Direct & Indirect Option



**ATENCIÓN**

*Art Modular '3'* tiene una longitud de 800 mm. Las versiones preexistentes de Art miden 1000 mm de largo.

**REMINDER**

*Art Modular '3'* has a length of 800mm. The standard Art versions are 1000 mm long.

**ATTENTION**

*Art Modular '3'* a une longueur de 800 mm. Les versions préexistantes de l'ART mesurent 1000 mm de long.

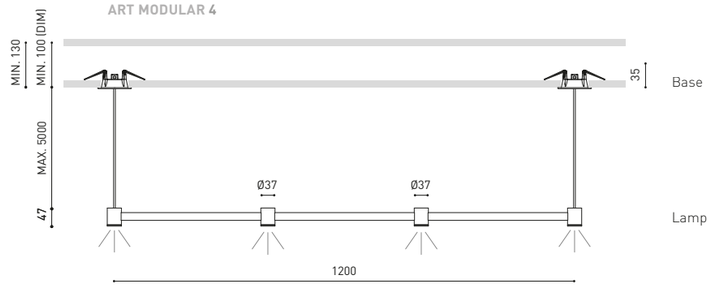
**ATTENZIONE**

*Art Modular 3* ha una lunghezza di 800mm. Le versioni precedenti dell'Art misurano 1000mm.

**ACHTUNG**

*Art Modular '3'* hat eine Länge von 800 mm. Die vorhandenen Versionen von Art sind 1000 mm lang.

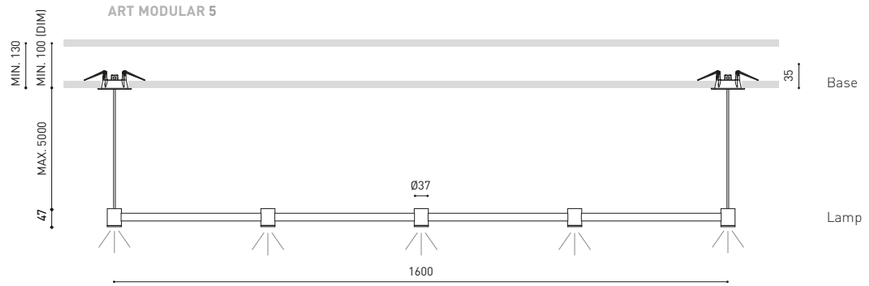
### ART MODULAR 4



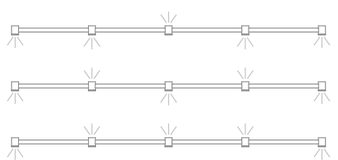

Direct & Indirect Option



### ART MODULAR 5




Direct & Indirect Options





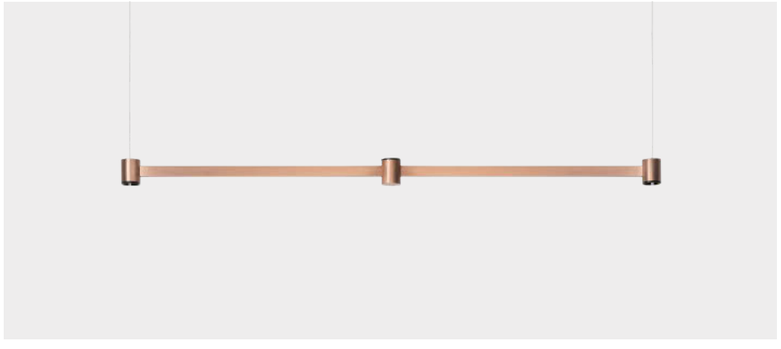
MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ART **Base** | | **A342-10-10-** \| ○ \| ◎ \| | 6,3W | 2700K | 700mA | 570 lm | 92% |
| | | **A342-10-11-** \| ○ \| ◎ \| | 6,3W | 3000K | 700mA | 630 lm | 92% |
| | DALI * | **A342-10-20-** \| ○ \| ◎ \| | 6,3W | 2700K | 700mA | 570 lm | 92% |
| | DALI * | **A342-10-21-** \| ○ \| ◎ \| | 6,3W | 3000K | 700mA | 630 lm | 92% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | INCL | UGR <19 | 38°

* OTHER DIM OPTIONS PLEASE CONSULT



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ART **Base Direct & Indirect** | | **A343-10-10-** \| ○ \| ◎ \| | 6,3W | 2700K | 700mA | 570 lm | 92% |
| | | **A343-10-11-** \| ○ \| ◎ \| | 6,3W | 3000K | 700mA | 630 lm | 92% |
| | DALI * | **A343-10-20-** \| ○ \| ◎ \| | 6,3W | 2700K | 700mA | 570 lm | 92% |
| | DALI * | **A343-10-21-** \| ○ \| ◎ \| | 6,3W | 3000K | 700mA | 630 lm | 92% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | INCL | UGR <19 | 38°

* OTHER DIM OPTIONS PLEASE CONSULT

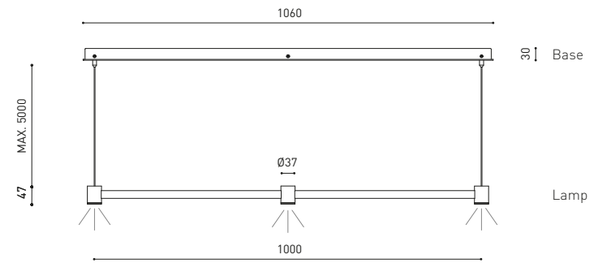
COLOUR | **WT** □ | **NT** ■ | **BC** ■ | **BG** ■ | MATERIAL | **AL** | **BR** | **ABS +PC** | RAL » 312

OTHER CCT PLEASE CONSULT

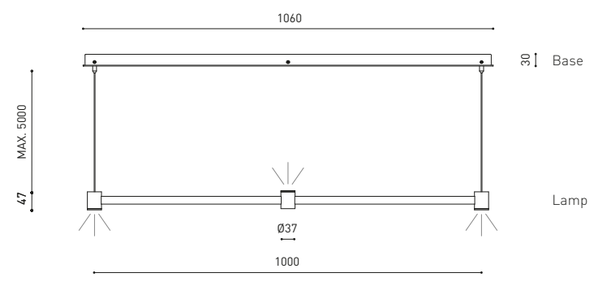




**ART BASE**




**ART BASE DIRECT & INDIRECT**

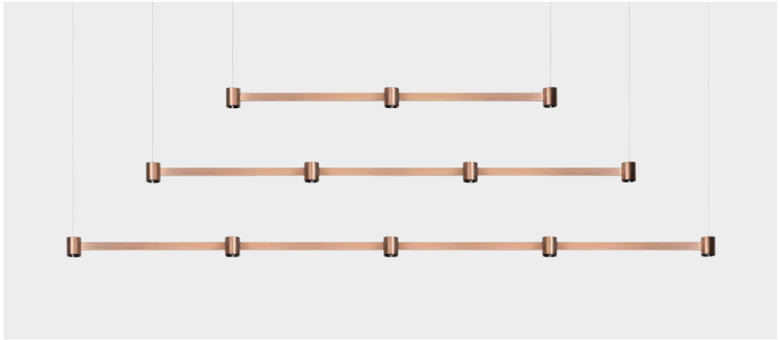



| ○ | LAMP FINISHING** |
|---|---|
| **WT** | □ |
| **NT** | ■ |
| **BC** | ■ |
| **BG** | ■ |

| ◎ | BASE FINISHING** |
|---|---|
| **WT** | □ |
| **NT** | ■ |

COLOUR | **WT** □ | **NT** ■ | **BC** ■ | **BG** ■ | MATERIAL | **AL** | **BR** | **ABS +PC** | RAL » 312

** OTHER FINISHING COMBINATIONS PLEASE CONSULT



| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ART Modular 3 Base | | ○ \| ◎ | 6,3W | 2700K | 700mA | 570 lm | 92% |
| | | ○ \| ◎ | 6,3W | 3000K | 700mA | 630 lm | 92% |
| | DALI * | ○ \| ◎ | 6,3W | 2700K | 700mA | 570 lm | 92% |
| | DALI * | ○ \| ◎ | 6,3W | 3000K | 700mA | 630 lm | 92% |
| ART Modular 4 Base | | ○ \| ◎ | 8,4W | 2700K | 700mA | 760 lm | 92% |
| | | ○ \| ◎ | 8,4W | 3000K | 700mA | 840 lm | 92% |
| | DALI * | ○ \| ◎ | 8,4W | 2700K | 700mA | 760 lm | 92% |
| | DALI * | ○ \| ◎ | 8,4W | 3000K | 700mA | 840 lm | 92% |
| ART Modular 5 Base | | ○ \| ◎ | 10,5W | 2700K | 700mA | 950 lm | 92% |
| | | ○ \| ◎ | 10,5W | 3000K | 700mA | 1050 lm | 92% |
| | DALI * | ○ \| ◎ | 10,5W | 2700K | 700mA | 950 lm | 92% |
| | DALI * | ○ \| ◎ | 10,5W | 3000K | 700mA | 1050 lm | 92% |

220 240 V~ | IP20 | CRI>90 | L90B10 >102.000 h

MacAdam Step 3 | INCL | UGR <19 | 38° | 38°

* OTHER DIM OPTIONS PLEASE CONSULT

| ○ | LAMP FINISHING** |
|---|---|
| WT | □ |
| NT | ■ |
| BC | ■ |
| BG | ■ |

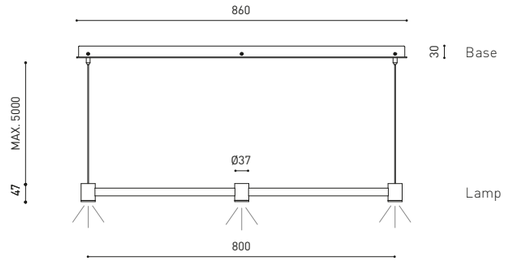
| ◎ | BASE FINISHING** |
|---|---|
| WT | □ |
| NT | ■ |

COLOUR | WT □ | NT ■ | BC ■ | BG ■ | MATERIAL | AL | BR | ABS +PC | RAL ⓘ » 312

OTHER CCT PLEASE CONSULT | ** OTHER FINISHING COMBINATIONS PLEASE CONSULT



ART MODULAR 3 BASE




Direct & Indirect Option



**ATENCIÓN**
*Art Modular '3'* tiene una longitud de 800 mm. Las versiones preexistentes de Art miden 1000 mm de largo.

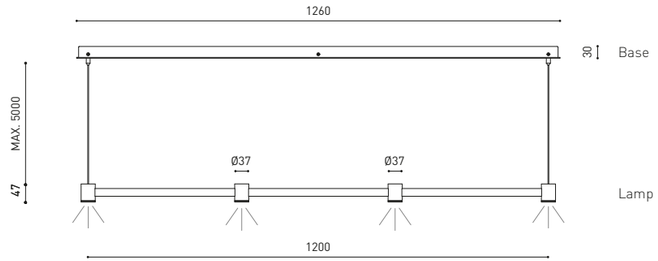
**REMINDER**
*Art Modular '3'* has a length of 800mm. The standard Art versions are 1000 mm long.

**ATTENTION**
*Art Modular '3'* a une longueur de 800 mm. Les versions préexistantes de l'ART mesurent 1000 mm de long.

**ATTENZIONE**
*Art Modular 3* ha una lunghezza di 800mm. Le versioni precedenti dell'Art misurano 1000mm.

**ACHTUNG**
*Art Modular '3'* hat eine Länge von 800 mm. Die vorhandenen Versionen von Art sind 1000 mm lang.

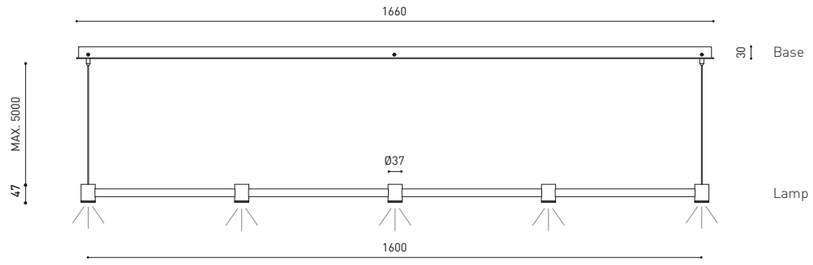
ART MODULAR 4 BASE



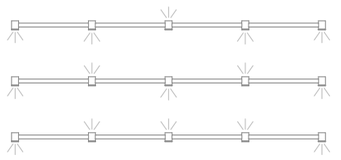

Direct & Indirect Option



ART MODULAR 5 BASE




Direct & Indirect Options



# STICK

**Extended Family**
**Stick 22 24V**_P.185
**Stick 48V**_P.214
**Stick Fancy Shape**_P.237



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| STICK | A40- ○ - ◎ - ◎◎ -10- \| WT \| NT \| MG \| | 5,6W | 2700K | 18° | 500mA | 530 lm | 84% |
| | A40- ○ - ◎ - ◎◎ -11- \| WT \| NT \| MG \| | 5,6W | 3000K | 18° | 500mA | 570 lm | 84% |
| | A40- ○ - ◎ - ◎◎ -20- \| WT \| NT \| MG \| | 5,6W | 2700K | 31° | 500mA | 530 lm | 82% |
| | A40- ○ - ◎ - ◎◎ -21- \| WT \| NT \| MG \| | 5,6W | 3000K | 31° | 500mA | 570 lm | 82% |
| | A40- ○ - ◎ - ◎◎ -30- \| WT \| NT \| MG \| | 5,6W | 2700K | 42° | 500mA | 530 lm | 84% |
| | A40- ○ - ◎ - ◎◎ -31- \| WT \| NT \| MG \| | 5,6W | 3000K | 42° | 500mA | 570 lm | 84% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 108.000 h

MacAdam Step 2 | OPTIONS* | INCL | Ø50 | 18° / 31° / 42°

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| STICK Base | A50- ○ - ◎ - ◎◎ -10- \| WT \| NT \| MG \| | 5,6W | 2700K | 18° | 500mA | 530 lm | 84% |
| | A50- ○ - ◎ - ◎◎ -11- \| WT \| NT \| MG \| | 5,6W | 3000K | 18° | 500mA | 570 lm | 84% |
| | A50- ○ - ◎ - ◎◎ -20- \| WT \| NT \| MG \| | 5,6W | 2700K | 31° | 500mA | 530 lm | 82% |
| | A50- ○ - ◎ - ◎◎ -21- \| WT \| NT \| MG \| | 5,6W | 3000K | 31° | 500mA | 570 lm | 82% |
| | A50- ○ - ◎ - ◎◎ -30- \| WT \| NT \| MG \| | 5,6W | 2700K | 42° | 500mA | 530 lm | 84% |
| | A50- ○ - ◎ - ◎◎ -31- \| WT \| NT \| MG \| | 5,6W | 3000K | 42° | 500mA | 570 lm | 84% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 108.000 h

MacAdam Step 2 | OPTIONS* | INCL | 18° / 31° / 42°

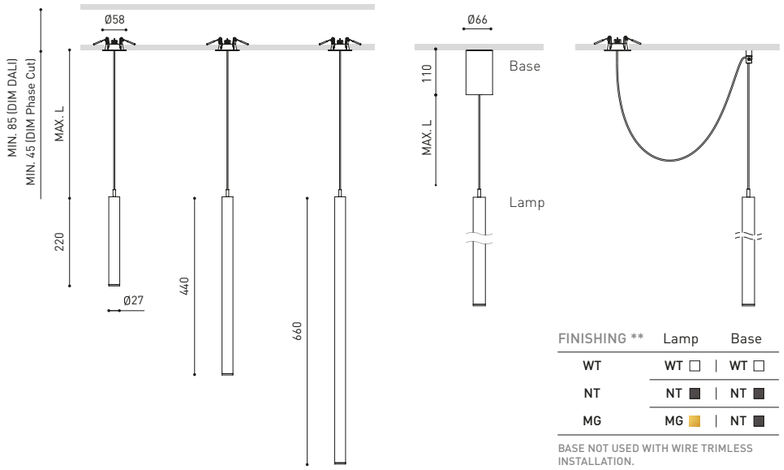
| ○ | STICK LENGTH | |
|---|---|---|
| 4 | STICK 22 | 220 mm |
| 5 | STICK 44 | 440 mm |
| 6 | STICK 66 | 660 mm |

| ◎◎ | CORD LENGTH-L |
|---|---|
| 0 | 2 m |
| 2 | 5 m |

| ◎◎ | OPTIONS* |
|---|---|
| 2 | DIM DALI |
| 5 | DIM Phase Cut |

OTHER DIM OPTIONS PLEASE CONSULT

STICK 22 | STICK 44 | STICK 66 | STICK BASE | STICK + CORD ACCESSORY




| FINISHING ** | Lamp | Base |
|---|---|---|
| WT | WT □ | WT □ |
| NT | NT ■ | NT ■ |
| MG | MG ■ | NT ■ |

BASE NOT USED WITH WIRE TRIMLESS INSTALLATION.

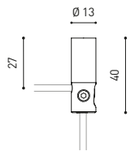
COLOUR | WT □ | NT ■ | MG ■ | W □ | N ■ | MATERIAL | AL | ABS+PC | RAL » 312

» 288

## OPTIONAL ACCESSORIES

**CORD Accessory**

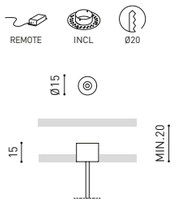
0223-00-00- | N |




**WIRE TRIMLESS Accessory**

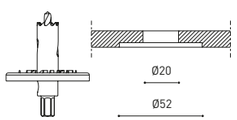
Coaxial Trimless

A023-00-03- | W | N |




**TRIMLESS TOOL D20 X D52mm**

A478-00-01




COAXIAL TRIMLESS





# HOLLY

**Extended Family**
**Holly 48V**_P.215
**Holly Fancy Shape**_P.241



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| HOLLY | A281- ◎◎ -0-00- \| WT \| NT \| MC \| MG \| | 2,1W | 2700K | 19° | 700mA | 190 lm | 90% |
| | A281- ◎◎ -0-01- \| WT \| NT \| MC \| MG \| | 2,1W | 3000K | 19° | 700mA | 210 lm | 90% |
| | A281- ◎◎ -0-10- \| WT \| NT \| MC \| MG \| | 2,1W | 2700K | 38° | 700mA | 190 lm | 92% |
| | A281- ◎◎ -0-11- \| WT \| NT \| MC \| MG \| | 2,1W | 3000K | 38° | 700mA | 210 lm | 92 % |

220 240 V~ | IP20 | CRI>90 | L90B10 > 102.000 h

* OTHER DIM OPTIONS PLEASE CONSULT

MacAdam Step 3 | OPTIONS* | INCL | Ø50 | 19° / 38°

| ◎◎ | CORD LENGTH - L |
|---|---|
| 0 | 2 m |
| 1 | 3 m |
| 2 | 5 m |

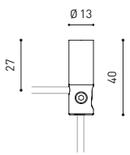
| FINISHING ** | Lamp | Base |
|---|---|---|
| WT | WT □ | WT □ |
| NT | NT ■ | NT ■ |
| MC | MC ■ | NT ■ |
| MG | MG ■ | NT ■ |

BASE NOT USED WITH WIRE TRIMLESS INSTALLATION.

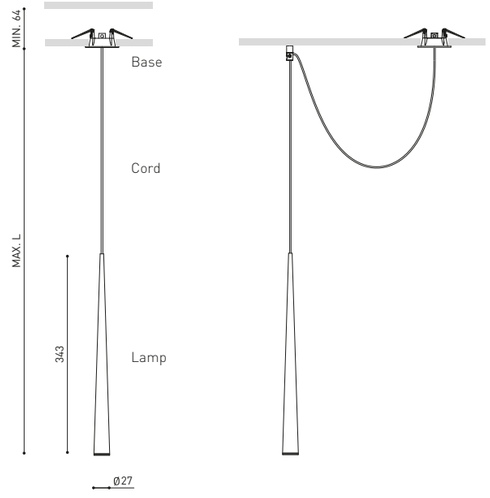
## OPTIONAL ACCESSORIES

**CORD Accessory**

0223-00-00- | W | N |



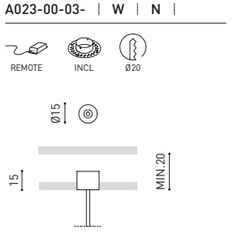

HOLLY | HOLLY + CORD ACCESSORY




**WIRE TRIMLESS Accessory**

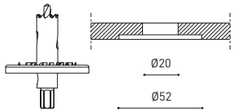
Coaxial Trimless

A023-00-03- | W | N |




**TRIMLESS TOOL D20 X D52mm**

A478-00-01




COAXIAL TRIMLESS



COLOUR | WT □ | NT ■ | MC ■ | MG ■ | W □ | N ■ | MATERIAL | AL | PC | RAL » 312

» 288

# SPIN



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SPIN | A222- ○ - ○○ -00- \| WT \| NT \| MC \| MG \| | 6,5W | 2700K | 24° | 700mA | 600 lm | 86% |
| | A222- ○ - ○○ -01- \| WT \| NT \| MC \| MG \| | 6,5W | 3000K | 24° | 700mA | 630 lm | 86% |
| | A222- ○ - ○○ -02- \| WT \| NT \| MC \| MG \| | 6,5W | 4000K | 24° | 700mA | 680 lm | 86% |
| | A222- ○ - ○○ -10- \| WT \| NT \| MC \| MG \| | 6,5W | 2700K | 40° | 700mA | 630 lm | 84% |
| | A222- ○ - ○○ -11- \| WT \| NT \| MC \| MG \| | 6,5W | 3000K | 40° | 700mA | 630 lm | 84% |
| | A222- ○ - ○○ -12- \| WT \| NT \| MC \| MG \| | 6,5W | 4000K | 40° | 700mA | 680 lm | 84% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 60.000 h | MacAdam Step 2 | OPTIONS* | INCL | Ø50 | 24° / 40°

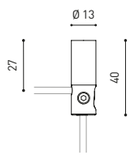
| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SPIN Base | A221- ○ - ○○ -00- \| WT \| NT \| MC \| MG \| | 6,5W | 2700K | 24° | 700mA | 600 lm | 86% |
| | A221- ○ - ○○ -01- \| WT \| NT \| MC \| MG \| | 6,5W | 3000K | 24° | 700mA | 630 lm | 86% |
| | A221- ○ - ○○ -02- \| WT \| NT \| MC \| MG \| | 6,5W | 4000K | 24° | 700mA | 680 lm | 86% |
| | A221- ○ - ○○ -10- \| WT \| NT \| MC \| MG \| | 6,5W | 2700K | 40° | 700mA | 630 lm | 84% |
| | A221- ○ - ○○ -11- \| WT \| NT \| MC \| MG \| | 6,5W | 3000K | 40° | 700mA | 630 lm | 84% |
| | A221- ○ - ○○ -12- \| WT \| NT \| MC \| MG \| | 6,5W | 4000K | 40° | 700mA | 680 lm | 84% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 60.000 h | MacAdam Step 2 | OPTIONS* | INCL | 24° / 40°

## OPTIONAL ACCESSORIES

**CORD** Accessory

0223-00-00- | W | N |

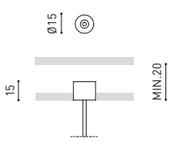



**WIRE TRIMLESS** Accessory

Coaxial Trimless

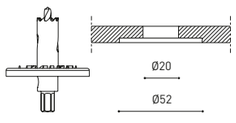
A023-00-03- | W | N |

REMOTE | INCL | Ø20




**TRIMLESS TOOL** D20 X D52mm

A478-00-01




**COAXIAL TRIMLESS**



| ○ | CORD LENGTH - L |
|---|---|
| 0 | 2 m |
| 1 | 3 m |
| 2 | 5 m |

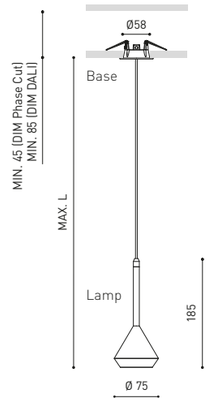
| ○○ | OPTIONS* |
|---|---|
| 2 | DIM Phase Cut |
| 3 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

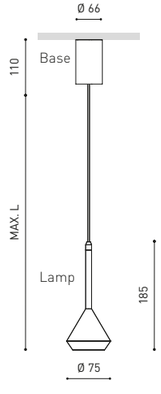
| FINISHING ** | Lamp | Base |
|---|---|---|
| WT | WT □ | WT □ |
| NT | NT ■ | NT ■ |
| MC | MC ■ | NT ■ |
| MG | MG ■ | NT ■ |

BASE NOT USED WITH WIRE TRIMLESS INSTALLATION.

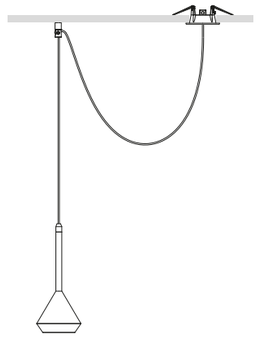
**SPIN*****




**SPIN BASE**




**SPIN + CORD ACCESSORY**



COLOUR | WT □ | NT ■ | MC ■ | MG ■ | W □ | N ■ | MATERIAL | AL | PMMA | RAL » 312

** OTHER FINISHING COMBINATIONS PLEASE CONSULT | *** SUGGESTED FOR WIRE TRIMLESS INSTALLATION » 288





**Extended Family**
**Spin 48V**_P.213
**Spin Fancy Shape**_P.240

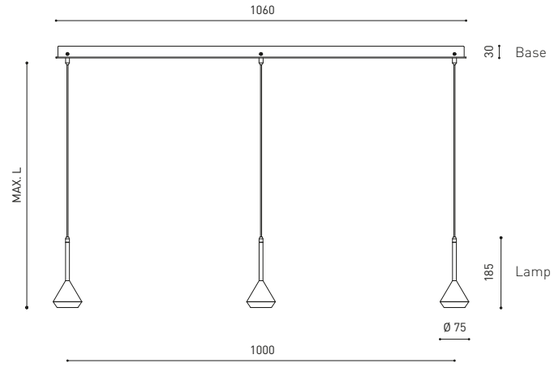


MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SPIN 3 Base | A391- ○ -1-00- \| ○ \| ○○ \| | 3 X 6,5W | 2700K | 24° | 700mA | 3 X 600 lm | 86% |
| | A391- ○ -1-01- \| ○ \| ○○ \| | 3 X 6,5W | 3000K | 24° | 700mA | 3 X 630 lm | 86% |
| | A391- ○ -1-02- \| ○ \| ○○ \| | 3 X 6,5W | 4000K | 24° | 700mA | 3 X 680 lm | 86% |
| | A391- ○ -1-10- \| ○ \| ○○ \| | 3 X 6,5W | 2700K | 40° | 700mA | 3 X 600 lm | 84% |
| | A391- ○ -1-11- \| ○ \| ○○ \| | 3 X 6,5W | 3000K | 40° | 700mA | 3 X 630 lm | 84% |
| | A391- ○ -1-12- \| ○ \| ○○ \| | 3 X 6,5W | 4000K | 40° | 700mA | 3 X 680 lm | 84% |
| | A391- ○ -2-00- \| ○ \| ○○ \| | 3 X 6,5W | 2700K | 24° | 700mA | 3 X 600 lm | 86% |
| | A391- ○ -2-01- \| ○ \| ○○ \| | 3 X 6,5W | 3000K | 24° | 700mA | 3 X 630 lm | 86% |
| DALI * | A391- ○ -2-02- \| ○ \| ○○ \| | 3 X 6,5W | 4000K | 24° | 700mA | 3 X 680 lm | 86% |
| | A391- ○ -2-10- \| ○ \| ○○ \| | 3 X 6,5W | 2700K | 40° | 700mA | 3 X 600 lm | 84% |
| | A391- ○ -2-11- \| ○ \| ○○ \| | 3 X 6,5W | 3000K | 40° | 700mA | 3 X 630 lm | 84% |
| | A391- ○ -2-12- \| ○ \| ○○ \| | 3 X 6,5W | 4000K | 40° | 700mA | 3 X 680 lm | 84% |

220 240 V~ | IP20 | CRI>90 | L90B10 > 60.000 h | MacAdam Step 2 | INCL | 24° / 40°

* OTHER DIM OPTIONS PLEASE CONSULT




| ○ | CORD LENGTH-L |
|---|---|
| 0 | 2 m |
| 1 | 3 m |
| 2 | 5 m |

| ○○ | LAMP FINISHING** |
|---|---|
| □ | WT |
| ■ | NT |
| ■ | MC |
| ■ | MG |

| ○○ | BASE FINISHING** |
|---|---|
| □ | WT |
| ■ | NT |

COLOUR | WT □ | NT ■ | MC ■ | MG ■ | MATERIAL | AL | PMMA | RAL » 312

** OTHER FINISHING COMBINATIONS PLEASE CONSULT

# DUNE



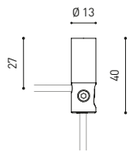
MORE INFO >>

| | CORD LENGTH - L |
|---|---|
| 0 | 2 m |
| 1 | 3 m |
| 2 | 5 m |

OPTIONAL ACCESSORIES

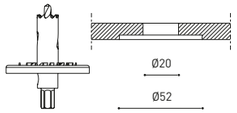
CORD Accessory

0223-00-00- | N |




TRIMLESS TOOL D20 X D52mm

A478-00-01




| FINISHING | Lamp | Cable | Base |
|---|---|---|---|
| WT | WT □ | N ■ | NT ■ |
| NT | NT ■ | N ■ | NT ■ |
| PG | PG ■ | N ■ | NT ■ |
| OG | OG ■ | N ■ | NT ■ |
| BE | BE ■ | N ■ | NT ■ |

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| DUNE 35 | | A482-0- -50- \| WT \| NT \| PG \| OG \| BE \| | 4W | 2700K | 120mA | 570 lm | 83% |
| | PHASE CUT | A482-0- -51- \| WT \| NT \| PG \| OG \| BE \| | 4W | 3000K | 120mA | 600 lm | 83% |
| | DALI | A482-0- -20- \| WT \| NT \| PG \| OG \| BE \| | 4W | 2700K | 120mA | 570 lm | 83% |
| | DALI | A482-0- -21- \| WT \| NT \| PG \| OG \| BE \| | 4W | 3000K | 120mA | 600 lm | 83% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h | MacAdam Step 2 | INCL | Ø50 | 132°

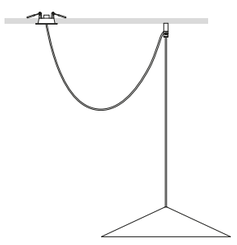
| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| DUNE 35 Wire Trimless | | A482-2- -50- \| WT \| NT \| PG \| OG \| BE \| | 4W | 2700K | 120mA | 570 lm | 83% |
| | PHASE CUT | A482-2- -51- \| WT \| NT \| PG \| OG \| BE \| | 4W | 3000K | 120mA | 600 lm | 83% |
| | DALI | A482-2- -20- \| WT \| NT \| PG \| OG \| BE \| | 4W | 2700K | 120mA | 570 lm | 83% |
| | DALI | A482-2- -21- \| WT \| NT \| PG \| OG \| BE \| | 4W | 3000K | 120mA | 600 lm | 83% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h | MacAdam Step 2 | INCL-REMOTE | INCL | Ø20 | 132°

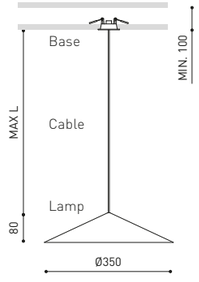
| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| DUNE 35 Base | NO DIM | A482-1- -10- \| WT \| NT \| PG \| OG \| BE \| | 4W | 2700K | 120mA | 570 lm | 83% |
| | NO DIM | A482-1- -11- \| WT \| NT \| PG \| OG \| BE \| | 4W | 3000K | 120mA | 600 lm | 83% |
| | DALI | A482-1- -20- \| WT \| NT \| PG \| OG \| BE \| | 4W | 2700K | 120mA | 570 lm | 83% |
| | DALI | A482-1- -21- \| WT \| NT \| PG \| OG \| BE \| | 4W | 3000K | 120mA | 600 lm | 83% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h | MacAdam Step 2 | INCL | 132°

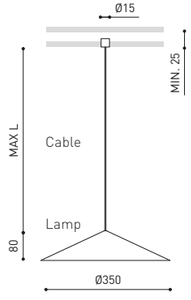
DUNE 35
+ CORD ACCESSORY



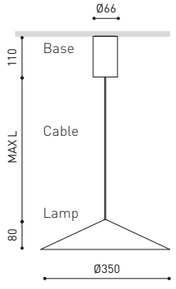
DUNE 35




DUNE 35
WIRE TRIMLESS




DUNE 35
BASE




COLOUR | WT □ | NT ■ | PG ■ | OG ■ | BE ■ | N ■ | MATERIAL | AL | PC | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS | OTHER CCT & DIM OPTIONS PLEASE CONSULT





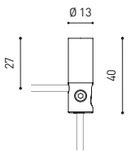
MORE INFO >>

| | CORD LENGTH - L |
|---|---|
| 0 | 2 m |
| 1 | 3 m |
| 2 | 5 m |

OPTIONAL ACCESSORIES

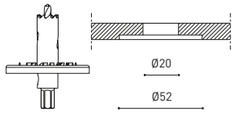
CORD Accessory

0223-00-00- | N |




TRIMLESS TOOL D20 X D52mm

A478-00-01




| FINISHING | Lamp | Cable | Base |
|---|---|---|---|
| WT | WT □ | N ■ | NT ■ |
| NT | NT ■ | N ■ | NT ■ |
| PG | PG ■ | N ■ | NT ■ |
| OG | OG ■ | N ■ | NT ■ |
| BE | BE ■ | N ■ | NT ■ |

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| DUNE 55 | | A483-0- -50- \| WT \| NT \| PG \| OG \| BE \| | 5W | 2700K | 150mA | 710 lm | 84% |
| | PHASE CUT | A483-0- -51- \| WT \| NT \| PG \| OG \| BE \| | 5W | 3000K | 150mA | 735 lm | 84% |
| | DALI | A483-0- -20- \| WT \| NT \| PG \| OG \| BE \| | 5W | 2700K | 150mA | 710 lm | 84% |
| | DALI | A483-0- -21- \| WT \| NT \| PG \| OG \| BE \| | 5W | 3000K | 150mA | 735 lm | 84% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h | MacAdam Step 2 | INCL | Ø62 | 133°

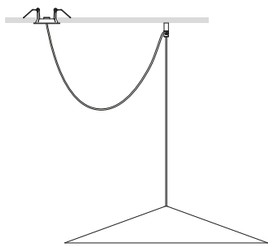
| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| DUNE 55 Wire Trimless | | A483-2- -50- \| WT \| NT \| PG \| OG \| BE \| | 5W | 2700K | 150mA | 710 lm | 84% |
| | PHASE CUT | A483-2- -51- \| WT \| NT \| PG \| OG \| BE \| | 5W | 3000K | 150mA | 735 lm | 84% |
| | DALI | A483-2- -20- \| WT \| NT \| PG \| OG \| BE \| | 5W | 2700K | 150mA | 710 lm | 84% |
| | DALI | A483-2- -21- \| WT \| NT \| PG \| OG \| BE \| | 5W | 3000K | 150mA | 735 lm | 84% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h | MacAdam Step 2 | INCL-REMOTE | INCL | Ø20 | 133°

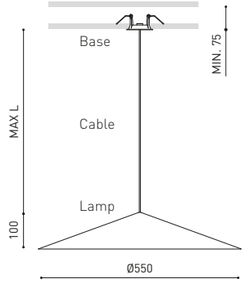
| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| DUNE 55 Base | NO DIM | A483-1- -10- \| WT \| NT \| PG \| OG \| BE \| | 5W | 2700K | 150mA | 710 lm | 84% |
| | NO DIM | A483-1- -11- \| WT \| NT \| PG \| OG \| BE \| | 5W | 3000K | 150mA | 735 lm | 84% |
| | DALI | A483-1- -20- \| WT \| NT \| PG \| OG \| BE \| | 5W | 2700K | 150mA | 710 lm | 84% |
| | DALI | A483-1- -21- \| WT \| NT \| PG \| OG \| BE \| | 5W | 3000K | 150mA | 735 lm | 84% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h | MacAdam Step 2 | INCL | 133°

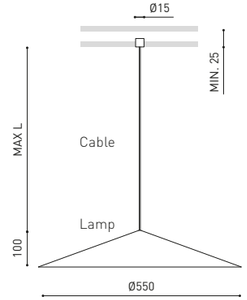
DUNE 55
+ CORD ACCESSORIES



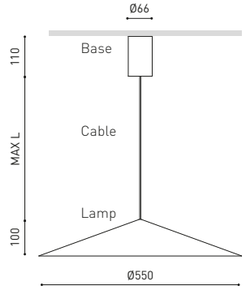
DUNE 55




DUNE 55
WIRE TRIMLESS




DUNE 55
BASE




COLOUR | WT □ | NT ■ | PG ■ | OG ■ | BE ■ | N ■ | MATERIAL | AL | PC | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS | OTHER CCT & DIM OPTIONS PLEASE CONSULT

# PIPE

THE INVISIBLE BLACK



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| PIPE | A487- ◎ - ◎◎ -00- \| WT \| NT \| NTMG \| | 6W | 2700K | 18° | 500mA | 640 lm | 89% |
| | A487- ◎ - ◎◎ -01- \| WT \| NT \| NTMG \| | 6W | 3000K | 18° | 500mA | 670 lm | 89% |
| | A487- ◎ - ◎◎ -02- \| WT \| NT \| NTMG \| | 6W | 4000K | 18° | 500mA | 720 lm | 89% |
| | A487- ◎ - ◎◎ -10- \| WT \| NT \| NTMG \| WTW \| | 6W | 2700K | 40° | 500mA | 640 lm | 84% |
| | A487- ◎ - ◎◎ -11- \| WT \| NT \| NTMG \| WTW \| | 6W | 3000K | 40° | 500mA | 670 lm | 84% |
| | A487- ◎ - ◎◎ -12- \| WT \| NT \| NTMG \| WTW \| | 6W | 4000K | 40° | 500mA | 720 lm | 84% |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · OPTIONS* · INCL · Ø50 · 18° / 40°

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| PIPE Base | A488- ◎ - ◎◎ -00- \| WT \| NT \| NTMG \| | 6W | 2700K | 18° | 500mA | 640 lm | 89% |
| | A488- ◎ - ◎◎ -01- \| WT \| NT \| NTMG \| | 6W | 3000K | 18° | 500mA | 670 lm | 89% |
| | A488- ◎ - ◎◎ -02- \| WT \| NT \| NTMG \| | 6W | 4000K | 18° | 500mA | 720 lm | 89% |
| | A488- ◎ - ◎◎ -10- \| WT \| NT \| NTMG \| WTW \| | 6W | 2700K | 40° | 500mA | 640 lm | 84% |
| | A488- ◎ - ◎◎ -11- \| WT \| NT \| NTMG \| WTW \| | 6W | 3000K | 40° | 500mA | 670 lm | 84% |
| | A488- ◎ - ◎◎ -12- \| WT \| NT \| NTMG \| WTW \| | 6W | 4000K | 40° | 500mA | 720 lm | 84% |

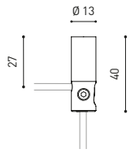
220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · OPTIONS* · INCL · 18° / 40°

## OPTIONAL ACCESSORIES

**CORD** Accessory

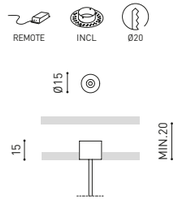
0223-00-00- | W | N |




**WIRE TRIMLESS** Accessory

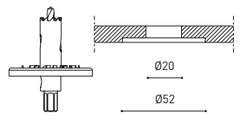
Coaxial Trimless

A023-00-03- | W | N |




**TRIMLESS TOOL** D20 X D52mm

A478-00-01




| ◎ | CORD LENGTH - L |
|---|---|
| 0 | 2 m |
| 1 | 3 m |
| 2 | 5 m |

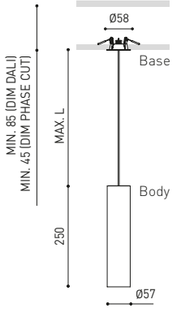
| ◎◎ | *OPTIONS |
|---|---|
| 2 | DIM DALI |
| 5 | DIM Phase Cut |

OTHER DIM OPTIONS PLEASE CONSULT

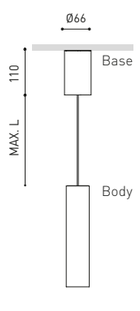
| FINISHING | Lamp | Lampshade | Base |
|---|---|---|---|
| WT | WT □ | N ■ | WT □ |
| NT | NT ■ | N ■ | NT ■ |
| NTMG | NT ■ | MG ■ | NT ■ |
| WTW | WT □ | W □ | WT □ |

BASE NOT USED WITH WIRE TRIMLESS INSTALLATION.

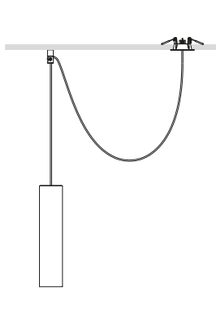
PIPE




PIPE BASE




PIPE + CORD ACCESSORY



COAXIAL TRIMLESS



EN · IEC · IECEE · Pending

COLOUR | WT □ | NT ■ | NTMG ■ | WTW □ | W □ | N ■ | MATERIAL | AL | ABS+PC | RAL » 312

"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR WT, NT & NTMG COLOURS » 288



# SCOPE

**Extended Family**
**Scope Surface** _P.113



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| SCOPE 35 | A261-30-00- \| WW \| WG \| WR \| NN \| NG \| | 7W | 2700K | 200mA | 910 lm | 89% |
| | A261-30-01- \| WW \| WG \| WR \| NN \| NG \| | 7W | 3000K | 200mA | 940 lm | 89% |
| | A261-30-02- \| WW \| WG \| WR \| NN \| NG \| | 7W | 4000K | 200mA | 960 lm | 89% |
| SCOPE 27 | A261-20-00- \| WW \| WG \| WR \| NN \| NG \| | 7W | 2700K | 200mA | 910 lm | 89% |
| | A261-20-01- \| WW \| WG \| WR \| NN \| NG \| | 7W | 3000K | 200mA | 940 lm | 89% |
| | A261-20-02- \| WW \| WG \| WR \| NN \| NG \| | 7W | 4000K | 200mA | 960 lm | 89% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · PHASE CUT · INCL · CABLE 2 m · FAST · 47°

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| SCOPE 21 | A261-10-00- \| WW \| WG \| WR \| NN \| NG \| | 7W | 2700K | 200mA | 910 lm | 89% |
| | A261-10-01- \| WW \| WG \| WR \| NN \| NG \| | 7W | 3000K | 200mA | 940 lm | 89% |
| | A261-10-02- \| WW \| WG \| WR \| NN \| NG \| | 7W | 4000K | 200mA | 960 lm | 89% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · INCL · CABLE 2 m · FAST · 47°

## OPTIONAL ACCESSORIES

**WIRE TRIMLESS** Accessories

FEED

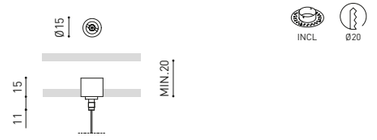
Mains Trimless A023-00-01- | W | N |




**FASTENING**

Steel Cable Regulator Trimless

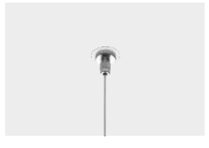
A023-00-06- | W | N |



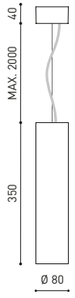

MAINS TRIMLESS



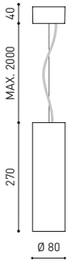
STEEL CABLE REGULATOR TRIMLESS



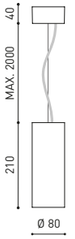
SCOPE 35



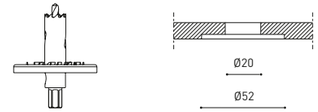

SCOPE 27




SCOPE 21




**TRIMLESS TOOL** D20 X D52mm A478-00-01




EN 01 · IEC · IECEE

COLOUR | WW □ | WG ■ | WR ■ | NN ■ | NG ■ | W □ | N ■ | MATERIAL | AL | PC | RAL » 312

OTHER FINISHING COMBINATIONS PLEASE CONSULT | COLOURS MAY AFFECT THE LIGHTING PARAMETERS

# SALT



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SALT Mini | A280-00-10- | WW \| WG \| WR \| NW \| NG \| NR \| | 10W | 2700K | 700mA | 1300 lm | 67% |
| | A280-00-11- | WW \| WG \| WR \| NW \| NG \| NR \| | 10W | 3000K | 700mA | 1400 lm | 67% |
| | A280-00-12- | WW \| WG \| WR \| NW \| NG \| NR \| | 10W | 4000K | 700mA | 1425 lm | 67% |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · PHASE CUT · INCL · 2 m · FAST · 80°



WW



NW



WG



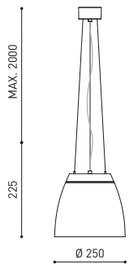
NG



WR



NR




MAINS TRIMLESS



STEEL CABLE TRIMLESS



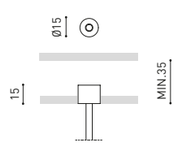
OPTIONAL ACCESSORIES

WIRE TRIMLESS Accessories

FEED

| Mains Trimless | A023-00-01- \| W \| N \| |
|---|---|

INCL · Ø20

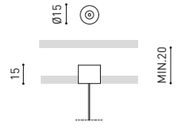



FASTENING

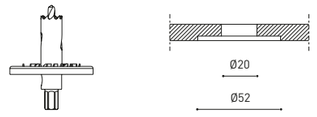
| Steel Cable Trimless | A023-00-05- \| W \| N \| |
|---|---|

3 Pcs. needed

INCL · Ø20




| TRIMLESS TOOL D20 X D52mm | A478-00-01 |
|---|---|




COLOUR | WW | WG | WR | NW | NG | NR | MATERIAL | AL | PMMA | RAL » 312

COLOUR | W | N | COLOURS MAY AFFECT THE LIGHTING PARAMETERS » 288





MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SALT 3 | A220-03- 1 -0- | WW \| WG \| WR \| NW \| NG \| NR \| | 22W | 2700K | 700mA | 2800 lm | 79% |
| | A220-03- 1 -1- | WW \| WG \| WR \| NW \| NG \| NR \| | 22W | 3000K | 700mA | 3025 lm | 79% |
| | A220-03- 1 -2- | WW \| WG \| WR \| NW \| NG \| NR \| | 22W | 4000K | 700mA | 3075 lm | 79% |
| SALT 4 | A220-04- ⓘ -1- | WW \| WG \| WR \| NW \| NG \| NR \| | 27W | 3000K | 700mA | 4100 lm | 79% |
| | A220-04- ⓘ -2- | WW \| WG \| WR \| NW \| NG \| NR \| | 27W | 4000K | 700mA | 4175 lm | 79% |
| SALT 5 | A220-05- ⓘ -1- | WW \| WG \| WR \| NW \| NG \| NR \| | 35W | 3000K | 900mA | 5125 lm | 79% |
| | A220-05- ⓘ -2- | WW \| WG \| WR \| NW \| NG \| NR \| | 35W | 4000K | 900mA | 5225 lm | 79% |
| SALT 6 | A220-06- ⓘ -1- | WW \| WG \| WR \| NW \| NG \| NR \| | 47,5W | 3000K | 1200mA | 6550 lm | 79% |
| | A220-06- ⓘ -2- | WW \| WG \| WR \| NW \| NG \| NR \| | 47,5W | 4000K | 1200mA | 6650 lm | 79% |

220 240 V~ | ⏚ IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · OPTIONS* · INCL · 2 m · FAST · 77°

| ⓘ | *OPTIONS |
|---|---|
| 2 | DIM Push |
| 4 | DIM DALI |

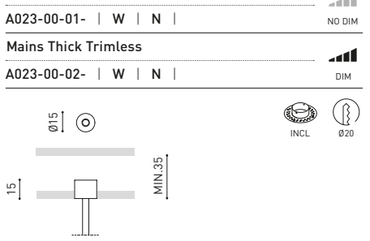
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL ACCESSORIES

WIRE TRIMLESS Accessories

FEED

| Mains Trimless | A023-00-01- \| W \| N \| | NO DIM |
|---|---|---|
| Mains Thick Trimless | A023-00-02- \| W \| N \| | DIM |




INCL · Ø20

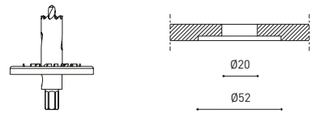
FASTENING

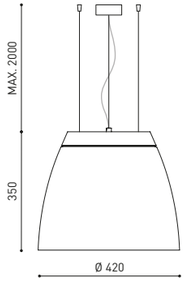
| Steel Cable Trimless | A023-00-05- \| W \| N \| | 3 Pcs. needed |
|---|---|---|




INCL · Ø20

| TRIMLESS TOOL D20 X D52mm | A478-00-01 |
|---|---|




MAINS THICK TRIMLESS



COLOUR | WW | WG | WR | NW | NG | NR | MATERIAL | AL | PMMA | RAL » 312

COLOUR | W | N | COLOURS MAY AFFECT THE LIGHTING PARAMETERS » 288

# VOLA SUSPENSION

**Extended Family**
**Vola** _P.120



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| VOLA **Suspension** | A442-00- ◎ **-0-** \| **WT** \| **NT** \| | 19W | 2700K | 500mA | 3080 lm | 80% |
| | A442-00- ◎ **-1-** \| **WT** \| **NT** \| | 19W | 3000K | 500mA | 3160 lm | 80% |
| | A442-00- ◎ **-2-** \| **WT** \| **NT** \| | 19W | 4000K | 500mA | 3320 lm | 80% |

220 240 V~ | **IP**20 | **IK**10 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 2 m CABLE | FAST | 119°

| ◎ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |
| 5 | DIM Phase Cut |

OTHER DIM OPTIONS PLEASE CONSULT

## OPTIONAL ACCESSORIES

**WIRE TRIMLESS** Accessories

**FEED**

**Mains Trimless** — NO DIM
**A023-00-01-** | **W** | **N** |

**Mains Thick Trimless** — DIM
**A023-00-02-** | **W** | **N** |

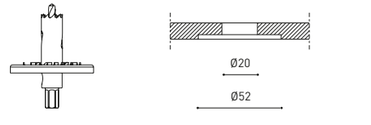



**FASTENING**

**Steel Cable Trimless**
**A023-00-05-** | **W** | **N** | 3 Pcs. needed



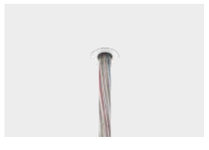

**TRIMLESS TOOL** D20 X D52mm — **A478-00-01**




MAINS TRIMLESS

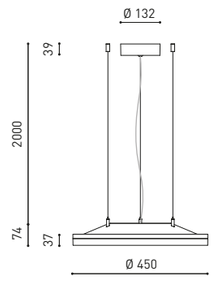


MAINS THICK TRIMLESS



STEEL CABLE TRIMLESS






COLOUR | WT □ | NT ■ | W □ | N ■ | MATERIAL | AL | PC | RAL » 312

» 288



# DRUM SUSPENSION

**Extended Family**
**Drum** _P.121



MORE INFO >>



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| **DRUM 90** Suspension | A358-20- ◎ **-1-** \| **WT** \| **NT** \| | 119W | 3000K | 700mA | 16100 lm | 87% |
| | A358-20- ◎ **-2-** \| **WT** \| **NT** \| | 119W | 4000K | 700mA | 16350 lm | 87% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 2 m CABLE | FAST | 96°

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| **DRUM 70** Suspension | A358-10- ◎ **-1-** \| **WT** \| **NT** \| | 59,5W | 3000K | 700mA | 8050 lm | 87% |
| | A358-10- ◎ **-2-** \| **WT** \| **NT** \| | 59,5W | 4000K | 700mA | 8175 lm | 87% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 2 m CABLE | FAST | 96°

| ◎ | *OPTIONS |
|---|---|
| 2 | DIM DALI |
| 3 | DIM 1-10 V |

## OPTIONAL ACCESSORIES

**WIRE TRIMLESS** Accessories

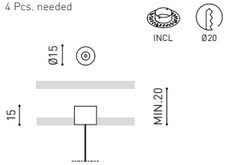
**FEED**

**Mains Thick Trimless**
**A023-00-02-** | **W** | **N** |

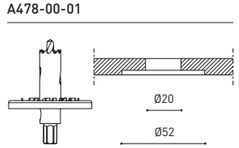



**FASTENING**

**Steel Cable Trimless**
**A023-00-05-** | **W** | **N** |
4 Pcs. needed




**TRIMLESS TOOL** D20 X D52mm
**A478-00-01**



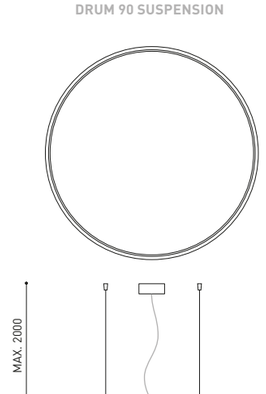

MAINS THICK TRIMLESS



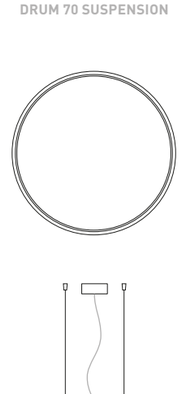
STEEL CABLE TRIMLESS



DRUM 90 SUSPENSION




DRUM 70 SUSPENSION




COLOUR | WT □ | NT ■ | W □ | N ■ | MATERIAL | AL | PMMA | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS

» 288

# LINE SUSPENSION



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| **LINE Suspension 1500** | **A436-10- -0- \| WT \| NT \|** | 31,5W | 2700K | 1050mA | 4500 lm | 61% |
| | **A436-10- -1- \| WT \| NT \|** | 31,5W | 3000K | 1050mA | 4800 lm | 61% |
| | **A436-10- -2- \| WT \| NT \|** | 31,5W | 4000K | 1050mA | 4950 lm | 61% |
| **LINE Suspension 2000** | **A436-20- -0- \| WT \| NT \|** | 42W | 2700K | 1400mA | 6000 lm | 61% |
| | **A436-20- -1- \| WT \| NT \|** | 42W | 3000K | 1400mA | 6400 lm | 61% |
| | **A436-20- -2- \| WT \| NT \|** | 42W | 4000K | 1400mA | 6600 lm | 61% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · INCL · OPTIONS* · 2 m CABLE · FAST · Ø62 · 100°

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| **LINE Suspension 1500 Base** | **A436-11- -0- \| WT \| NT \|** | 31,5W | 2700K | 1050mA | 4500 lm | 61% |
| | **A436-11- -1- \| WT \| NT \|** | 31,5W | 3000K | 1050mA | 4800 lm | 61% |
| | **A436-11- -2- \| WT \| NT \|** | 31,5W | 4000K | 1050mA | 4950 lm | 61% |
| **LINE Suspension 2000 Base** | **A436-21- -0- \| WT \| NT \|** | 42W | 2700K | 1400mA | 6000 lm | 61% |
| | **A436-21- -1- \| WT \| NT \|** | 42W | 3000K | 1400mA | 6400 lm | 61% |
| | **A436-21- -2- \| WT \| NT \|** | 42W | 4000K | 1400mA | 6600 lm | 61% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · INCL · OPTIONS* · 2 m CABLE · FAST · 100°



MORE INFO >>

| | | P | CCT | I | Flux Up | Flux Down | LOR |
|---|---|---|---|---|---|---|---|
| **LINE Suspension Direct & Indirect 1500** | **A437-10- -0- \| WT \| NT \|** | 35W | 2700K | 1200mA | 2100 lm | 3120 lm | 61% |
| | **A437-10- -1- \| WT \| NT \|** | 35W | 3000K | 1200mA | 2140 lm | 3210 lm | 61% |
| | **A437-10- -2- \| WT \| NT \|** | 35W | 4000K | 1200mA | 2250 lm | 3360 lm | 61% |
| **LINE Suspension Direct & Indirect 2000** | **A437-20- -0- \| WT \| NT \|** | 41W | 2700K | 1400mA | 2030 lm | 4060 lm | 61% |
| | **A437-20- -1- \| WT \| NT \|** | 41W | 3000K | 1400mA | 2080 lm | 4160 lm | 61% |
| | **A437-20- -2- \| WT \| NT \|** | 41W | 4000K | 1400mA | 2180 lm | 4370 lm | 61% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · INCL · OPTIONS* · 2 m CABLE · FAST · Ø62 · 100°

| | | P | CCT | I | Flux Up | Flux Down | LOR |
|---|---|---|---|---|---|---|---|
| **LINE Suspension Direct & Indirect 1500 Base** | **A437-11- -0- \| WT \| NT \|** | 35W | 2700K | 1200mA | 2100 lm | 3120 lm | 61% |
| | **A437-11- -1- \| WT \| NT \|** | 35W | 3000K | 1200mA | 2140 lm | 3210 lm | 61% |
| | **A437-11- -2- \| WT \| NT \|** | 35W | 4000K | 1200mA | 2250 lm | 3360 lm | 61% |
| **LINE Suspension Direct & Indirect 2000 Base** | **A437-21- -0- \| WT \| NT \|** | 41W | 2700K | 1400mA | 2030 lm | 4060 lm | 61% |
| | **A437-21- -1- \| WT \| NT \|** | 41W | 3000K | 1400mA | 2080 lm | 4160 lm | 61% |
| | **A437-21- -2- \| WT \| NT \|** | 41W | 4000K | 1400mA | 2180 lm | 4370 lm | 61% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · INCL · OPTIONS* · 2 m CABLE · FAST · 100°

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

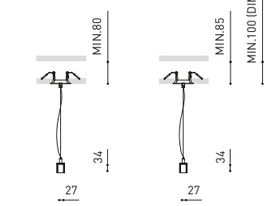
COLOUR | WT ☐ | NT ■ | W ☐ | N ■ | MATERIAL | AL | PC | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS » 288

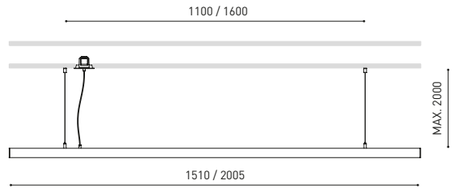


Extended Family
Line Micro 24V_P.183
Line 48V_P.209

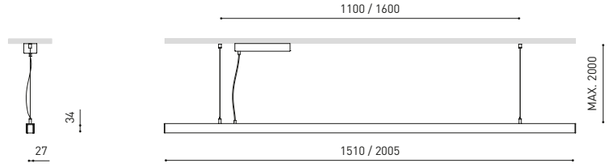
LINE SUSP. 1500 LINE SUSP. 2000



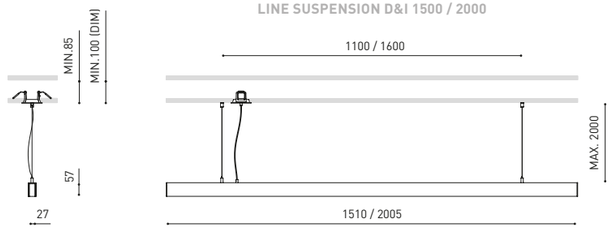

LINE SUSPENSION 1500 / 2000



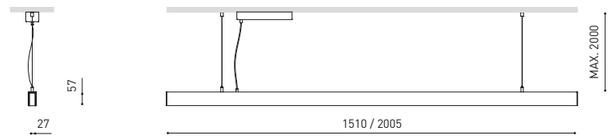

LINE SUSPENSION 1500 BASE / 2000 BASE




LINE SUSPENSION D&I 1500 / 2000




LINE SUSPENSION D&I 1500 BASE / 2000 BASE




## OPTIONAL ACCESSORIES

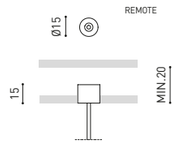
### WIRE TRIMLESS Accessories

FEED

Coaxial Trimless

**A023-00-03- | W | N |**

REMOTE · INCL · Ø20

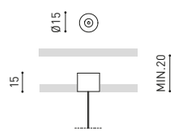



FASTENING

Steel Cable Trimless

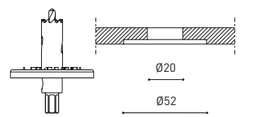
**A023-00-05- | W | N |**

INCL · Ø20




TRIMLESS TOOL D20 X D52mm

**A478-00-01**




COAXIAL TRIMLESS



STEEL CABLE TRIMLESS



COLOUR | WT ☐ | NT ■ | W ☐ | N ■ | MATERIAL | AL | PC | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS » 288

# LINE SUSPENSION



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LINE Micro Suspension 1400 | A438-10- ⓪ -0- \| WT \| NT \| | 13,5W | 2700K | 350mA | 2160 lm | 66% |
| | A438-10- ⓪ -1- \| WT \| NT \| | 13,5W | 3000K | 350mA | 2200 lm | 66% |
| LINE Micro Suspension 2000 | A438-20- ⓪ -0- \| WT \| NT \| | 18W | 2700K | 700mA | 2860 lm | 66% |
| | A438-20- ⓪ -1- \| WT \| NT \| | 18W | 3000K | 700mA | 3000 lm | 66% |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · INCL · OPTIONS* · CABLE 2 m · FAST · Ø50 · 105°

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LINE Micro Suspension 1400 Base | A438-11- ⓪ -0- \| WT \| NT \| | 13,5W | 2700K | 350mA | 2160 lm | 66% |
| | A438-11- ⓪ -1- \| WT \| NT \| | 13,5W | 3000K | 350mA | 2200 lm | 66% |
| LINE Micro Suspension 2000 Base | A438-21- ⓪ -0- \| WT \| NT \| | 18W | 2700K | 700mA | 2860 lm | 66% |
| | A438-21- ⓪ -1- \| WT \| NT \| | 18W | 3000K | 700mA | 3000 lm | 66% |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · INCL · OPTIONS* · CABLE 2 m · FAST · 105°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

## OPTIONAL ACCESSORIES

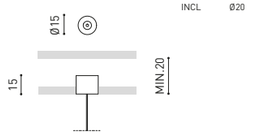
**WIRE TRIMLESS Accessories**

**FEED**

**Coaxial Trimless**

A023-00-03- | W | N |

REMOTE · INCL · Ø20




**FASTENING**

**Steel Cable Trimless**

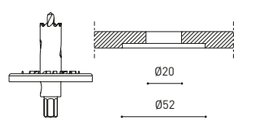
A023-00-05- | W | N |

INCL · Ø20




**TRIMLESS TOOL D20 X D52mm**

A478-00-01



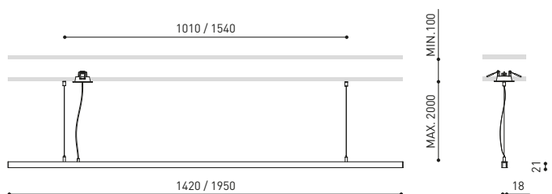

COAXIAL TRIMLESS



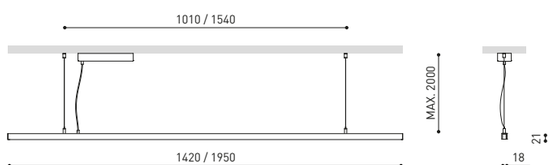
STEEL CABLE TRIMLESS



LINE MICRO SUSPENSION 1400 / 2000




LINE MICRO SUSPENSION 1400 BASE / 2000 BASE




COLOUR | WT □ | NT ■ | W □ | N ■ | MATERIAL | AL | PC | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS



# SLIMGOT



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| SLIMGOT 120 | A203-1- ⓪ -01- \| WT \| NT \| | 14,8W | 3000K | 500mA | 2360 lm | 85% |
| | A203-1- ⓪ -02- \| WT \| NT \| | 14,8W | 4000K | 500mA | 2400 lm | 85% |
| SLIMGOT 150 | A203-2- ⓪ -01- \| WT \| NT \| | 21W | 3000K | 700mA | 3300 lm | 85% |
| | A203-2- ⓪ -02- \| WT \| NT \| | 21W | 4000K | 700mA | 3350 lm | 85% |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · INCL · OPTIONS* · CABLE 2 m · FAST · 86°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI / Push |

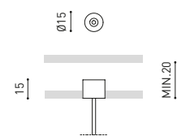
## OPTIONAL ACCESSORIES

**WIRE TRIMLESS Accessory**

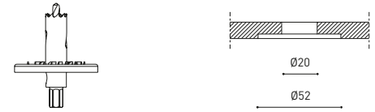
**Coaxial Trimless** A023-00-03- | W | N |

Feeding: Only 1 piece needed.
Fasteners not available

REMOTE · INCL · Ø20




**TRIMLESS TOOL D20 X D52mm** A478-00-01





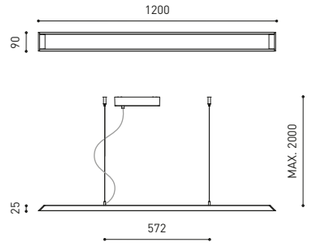




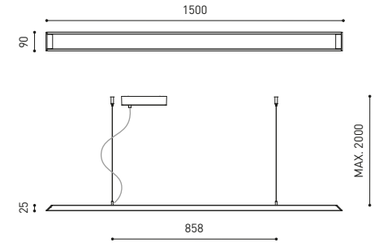

COAXIAL TRIMLESS



SLIMGOT 120




SLIMGOT 150




COLOUR | WT □ | NT ■ | W □ | N ■ | MATERIAL | AL | PMMA | RAL » 312

» 288

# FIFTY + SUSPENSION



MORE INFO >>

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

| | | P | CCT | I | Flux | LOR | L |
|---|---|---|---|---|---|---|---|
| FIFTY + Suspension 100 | A446-01- ⓪ -1- \| WT \| NT \| | 15,4W | 3000K | 700mA | 2280 lm | 70% | 1010mm |
| | A446-01- ⓪ -2- \| WT \| NT \| | 15,4W | 4000K | 700mA | 2400 lm | 70% | 1010mm |
| FIFTY + Suspension 150 | A446-02- ⓪ -1- \| WT \| NT \| | 23,1W | 3000K | 700mA | 3420 lm | 70% | 1510mm |
| | A446-02- ⓪ -2- \| WT \| NT \| | 23,1W | 4000K | 700mA | 3600 lm | 70% | 1510mm |
| FIFTY + Suspension 200 | A446-03- ⓪ -1- \| WT \| NT \| | 30,8W | 3000K | 700mA | 4560 lm | 70% | 2010mm |
| | A446-03- ⓪ -2- \| WT \| NT \| | 30,8W | 4000K | 700mA | 4800 lm | 70% | 2010mm |
| FIFTY + Suspension 300 | A446-04- ⓪ -1- \| WT \| NT \| | 46,2W | 3000K | 700mA | 6840 lm | 70% | 3010mm |
| | A446-04- ⓪ -2- \| WT \| NT \| | 46,2W | 4000K | 700mA | 7200 lm | 70% | 3010mm |
| FIFTY + HO Suspension 100 | A446-11- ⓪ -1- \| WT \| NT \| | 23,6W | 3000K | 1050mA | 3260 lm | 70% | 1010mm |
| | A446-11- ⓪ -2- \| WT \| NT \| | 23,6W | 4000K | 1050mA | 3440 lm | 70% | 1010mm |
| FIFTY + HO Suspension 150 | A446-12- ⓪ -1- \| WT \| NT \| | 35,4W | 3000K | 1050mA | 4890 lm | 70% | 1510mm |
| | A446-12- ⓪ -2- \| WT \| NT \| | 35,4W | 4000K | 1050mA | 5160 lm | 70% | 1510mm |
| FIFTY + HO Suspension 200 | A446-13- ⓪ -1- \| WT \| NT \| | 47,2W | 3000K | 1050mA | 6520 lm | 70% | 2010mm |
| | A446-13- ⓪ -2- \| WT \| NT \| | 47,2W | 4000K | 1050mA | 6880 lm | 70% | 2010mm |
| FIFTY + HO Suspension 300 | A446-14- ⓪ -1- \| WT \| NT \| | 70,8W | 3000K | 1050mA | 9780 lm | 70% | 3010mm |
| | A446-14- ⓪ -2- \| WT \| NT \| | 70,8W | 4000K | 1050mA | 10320 lm | 70% | 3010mm |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · OPTIONS* · 2 m CABLE · FAST · INCL | DIFFUSER · INCL · 104°

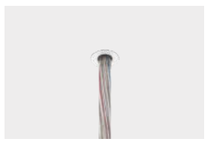
OPTIONAL ACCESSORIES

WIRE TRIMLESS Accessories

MAINS TRIMLESS



MAINS THICK TRIMLESS



STEEL CABLE TRIMLESS



FEED

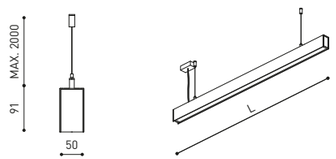
Mains Trimless — NO DIM

A023-00-01- | W | N |

Mains Thick Trimless — DALI | Push

A023-00-02- | W | N |




FASTENING

Steel Cable Trimless** — 2 Pcs. needed

A023-00-05- | W | N |




TRIMLESS TOOL D20 X D52mm — A478-00-01




COLOUR | WT □ | NT ■ | W □ | N ■ | MATERIAL | AL | PC | RAL ⓘ » 312

** AS MANY PIECES AS NEEDED ACCORDING TO YOUR PRODUCT » 288



Extended Family
Fifty + Surface_P.122
Fifty + Custom_P.261





MORE INFO >>

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

| | | P | CCT | I | Flux | LOR | L |
|---|---|---|---|---|---|---|---|
| FIFTY + UGR Suspension 100 | A446-21- ⓪ -1- \| WT \| NT \| | 15,4W | 3000K | 700mA | 2280 lm | 47% | 1010mm |
| | A446-21- ⓪ -2- \| WT \| NT \| | 15,4W | 4000K | 700mA | 2400 lm | 47% | 1010mm |
| FIFTY + UGR Suspension 150 | A446-22- ⓪ -1- \| WT \| NT \| | 23,1W | 3000K | 700mA | 3420 lm | 47% | 1510mm |
| | A446-22- ⓪ -2- \| WT \| NT \| | 23,1W | 4000K | 700mA | 3600 lm | 47% | 1510mm |
| FIFTY + UGR Suspension 200 | A446-23- ⓪ -1- \| WT \| NT \| | 30,8W | 3000K | 700mA | 4560 lm | 47% | 2010mm |
| | A446-23- ⓪ -2- \| WT \| NT \| | 30,8W | 4000K | 700mA | 4800 lm | 47% | 2010mm |
| FIFTY + UGR Suspension 300 | A446-24- ⓪ -1- \| WT \| NT \| | 46,2W | 3000K | 700mA | 6840 lm | 47% | 3010mm |
| | A446-24- ⓪ -2- \| WT \| NT \| | 46,2W | 4000K | 700mA | 7200 lm | 47% | 3010mm |
| FIFTY + UGR HO Suspension 100 | A446-31- ⓪ -1- \| WT \| NT \| | 23,6W | 3000K | 1050mA | 3260 lm | 47% | 1010mm |
| | A446-31- ⓪ -2- \| WT \| NT \| | 23,6W | 4000K | 1050mA | 3440 lm | 47% | 1010mm |
| FIFTY + UGR HO Suspension 150 | A446-32- ⓪ -1- \| WT \| NT \| | 35,4W | 3000K | 1050mA | 4890 lm | 47% | 1510mm |
| | A446-32- ⓪ -2- \| WT \| NT \| | 35,4W | 4000K | 1050mA | 5160 lm | 47% | 1510mm |
| FIFTY + UGR HO Suspension 200 | A446-33- ⓪ -1- \| WT \| NT \| | 47,2W | 3000K | 1050mA | 6520 lm | 47% | 2010mm |
| | A446-33- ⓪ -2- \| WT \| NT \| | 47,2W | 4000K | 1050mA | 6880 lm | 47% | 2010mm |
| FIFTY + UGR HO Suspension 300 | A446-34- ⓪ -1- \| WT \| NT \| | 70,8W | 3000K | 1050mA | 9780 lm | 47% | 3010mm |
| | A446-34- ⓪ -2- \| WT \| NT \| | 70,8W | 4000K | 1050mA | 10320 lm | 47% | 3010mm |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · OPTIONS* · 2 m CABLE · FAST · INCL | UGR DIFFUSER · INCL · UGR <19 · 62°

OPTIONAL ACCESSORIES

WIRE TRIMLESS Accessories

MAINS TRIMLESS



MAINS THICK TRIMLESS



STEEL CABLE TRIMLESS



FEED

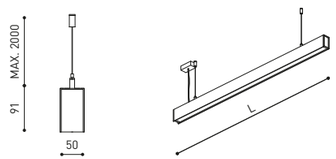
Mains Trimless — NO DIM

A023-00-01- | W | N |

Mains Thick Trimless — DALI | Push

A023-00-02- | W | N |




FASTENING

Steel Cable Trimless** — 2 Pcs. needed

A023-00-05- | W | N |




TRIMLESS TOOL D20 X D52mm — A478-00-01




COLOUR | WT □ | NT ■ | W □ | N ■ | MATERIAL | AL | PC | RAL ⓘ » 312

** AS MANY PIECES AS NEEDED ACCORDING TO YOUR PRODUCT » 288

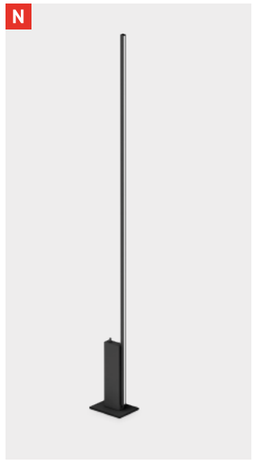



**STANDUP**_162
**UP**_163
**YORU**_164
**LIP**_165
**AURAE**_165
**REC**_166
**DREAM**_169
**RHINO**_170
**WALLY**_171




WALL, FLOOR & PORTABLE

# STANDUP

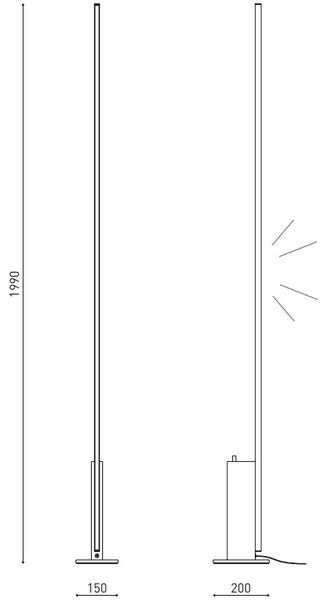


| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| STANDUP | **A494-00-00-** \| **NT** \| **WT** \| | 27W | 2700K | 1050mA | 4210 lm | 66% |
| | **A494-00-01-** \| **NT** \| **WT** \| | 27W | 3000K | 1050mA | 4320 lm | 66% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | DIM On Board | PLUG | CONNEC | INCL | 105°

MORE INFO >>



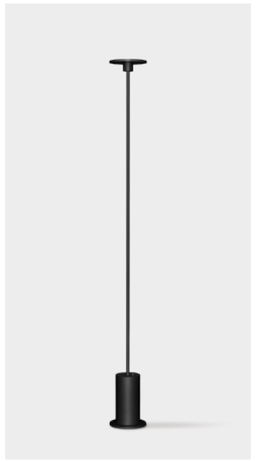



COLOUR | **NT** ■ | **WT** □ | MATERIAL | **AL** | **PC** | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS



# UP

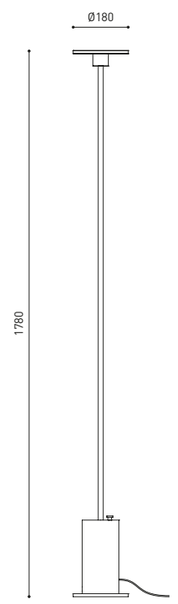


| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| UP | **A402-00-00-** \| **WT** \| **NT** \| | 30W | 2700K | 900mA | 3725 lm | 76% |
| | **A402-00-01-** \| **WT** \| **NT** \| | 30W | 3000K | 900mA | 3875 lm | 76% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | DIM On Board | PLUG | CONNEC | INCL | 94°

MORE INFO >>








COLOUR | **WT** □ | **NT** ■ | MATERIAL | **AL** | **FE** | RAL » 312

# YORU

**Extended Family**
**Yoru Spike**_P.267



MORE INFO >>

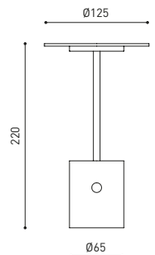
| | | P | CCT | Flux | LOR |
|---|---|---|---|---|---|
| YORU | A456- 00 - 00- \| WT \| NT \| PG \| LG \| SP \| OX \| | 2,6W | 2700K | 400 lm | 84% |

III **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | DIM | LI-ION Battery | USB-C Connect | INCL | 5V 1.5A EXCL | 100°

ACCESSORY

| | |
|---|---|
| Universal USB Charger | 0434-01-65 |




COLOUR | WT □ | NT ■ | PG | LG | SP | OX | MATERIAL | AL | PC | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS



# LIP

MORE INFO >>

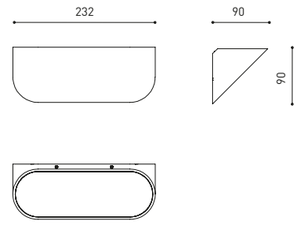


| | *OPTIONS |
|---|---|
| 0 | No DIM |
| 1 | DIM DALI \| Push |

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LIP | A288-00- -0- \| WT \| NT \| | 24W | 2700K | 700mA | 2970 lm | 86% |
| | A288-00- -1- \| WT \| NT \| | 24W | 3000K | 700mA | 3210 lm | 86% |
| | A288-00- -2- \| WT \| NT \| | 24W | 4000K | 700mA | 3270 lm | 86% |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL




# AURAE

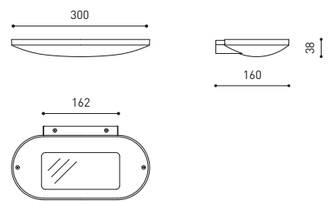
MORE INFO >>



| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| AURAE 1 | A439-01-00- \| WT \| NT \| | 13W | 2700K | 400mA | 1850 lm | 77% |
| | A439-01-01- \| WT \| NT \| | 13W | 3000K | 400mA | 1900 lm | 77% |
| AURAE 2 | A439-02-00- \| WT \| NT \| | 23,5W | 2700K | 700mA | 3040 lm | 77% |
| | A439-02-01- \| WT \| NT \| | 23,5W | 3000K | 700mA | 3120 lm | 77% |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | INCL | 100°




COLOUR | WT □ | NT ■ | MATERIAL | AL | PMMA | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS

# REC



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| REC | A256-00- ⓪ -0- \| WT \| NT \| PR \| | 39,5W | 2700K | 400mA | 5200 lm | 85% |
| | A256-00- ⓪ -1- \| WT \| NT \| PR \| | 39,5W | 3000K | 400mA | 5625 lm | 85% |
| | A256-00- ⓪ -2- \| WT \| NT \| PR \| | 39,5W | 4000K | 400mA | 5725 lm | 85% |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 102°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI \| Push |



MORE INFO >>

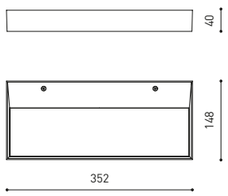
| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| REC Mini | A308-00- ⓪ -0- \| WT \| NT \| PR \| | 20W | 2700K | 700mA | 2450 lm | 75% |
| | A308-00- ⓪ -1- \| WT \| NT \| PR \| | 20W | 3000K | 700mA | 2650 lm | 75% |
| | A308-00- ⓪ -2- \| WT \| NT \| PR \| | 20W | 4000K | 700mA | 2700 lm | 75% |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

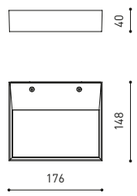
MacAdam Step 2 | OPTIONS* | INCL | 100°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

REC




REC MINI




COLOUR | WT □ | NT ■ | PR ▮ | MATERIAL | AL | PMMA | RAL ⓘ » 312

PR: PRIMER COATING FINISHING
COLOURS MAY AFFECT THE LIGHTING PARAMETERS

» 288





MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| REC Double | A309-00- ⓪ -0- \| WT \| NT \| PR \| | 29,5W | 2700K | 900mA | 4150 lm | 76% |
| | A309-00- ⓪ -1- \| WT \| NT \| PR \| | 29,5W | 3000K | 900mA | 4500 lm | 76% |
| | A309-00- ⓪ -2- \| WT \| NT \| PR \| | 29,5W | 4000K | 900mA | 4560 lm | 76% |
| REC Double Engine | A309-01- ⓪ -0- \| WT \| NT \| PR \| | 2 x 14,7W | 2700K | 2 x 450mA | 2 x 2075 lm | 76% |
| | A309-01- ⓪ -1- \| WT \| NT \| PR \| | 2 x 14,7W | 3000K | 2 x 450mA | 2 x 2250 lm | 76% |
| | A309-01- ⓪ -2- \| WT \| NT \| PR \| | 2 x 14,7W | 4000K | 2 x 450mA | 2 x 2280 lm | 76% |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 103°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI \| Push |



MORE INFO >>

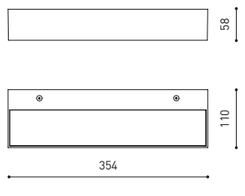
| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| REC Double Mini | A310-00- ⓪ -0- \| WT \| NT \| PR \| | 16,5W | 2700K | 500mA | 2300 lm | 72% |
| | A310-00- ⓪ -1- \| WT \| NT \| PR \| | 16,5W | 3000K | 500mA | 2500 lm | 72% |
| | A310-00- ⓪ -2- \| WT \| NT \| PR \| | 16,5W | 4000K | 500mA | 2530 lm | 72% |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

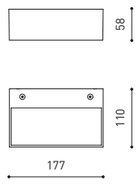
MacAdam Step 2 | OPTIONS* | INCL | 103°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI \| Push |

REC DOUBLE




REC DOUBLE MINI




COLOUR | WT □ | NT ■ | PR ▮ | MATERIAL | AL | PMMA | RAL ⓘ » 312

PR: PRIMER COATING FINISHING
COLOURS MAY AFFECT THE LIGHTING PARAMETERS

» 288

# REC



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| REC **Slim** | **A457-00-** ◎ **-0-** | **WT** \| **NT** \| **PR** \| | 27W | 2700K | 700mA | 3700 lm | 86% |
| | **A457-00-** ◎ **-1-** | **WT** \| **NT** \| **PR** \| | 27W | 3000K | 700mA | 3800 lm | 86% |
| | **A457-00-** ◎ **-2-** | **WT** \| **NT** \| **PR** \| | 27W | 4000K | 700mA | 4000 lm | 86% |

220 240 V~ | **IP**20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 97°

| ◎ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |



MORE INFO >>

| | | CCT | LOR |
|---|---|---|---|
| REC **Micro** | **A461-00-00-** \| **WT** \| **NT** \| **PR** \| | 2700K | 79% |
| | **A461-00-01-** \| **WT** \| **NT** \| **PR** \| | 3000K | 79% |
| | **A461-00-02-** \| **WT** \| **NT** \| **PR** \| | 4000K | 79% |

III **IP**20 | CRI>90 | L80B10 > 60.000 h

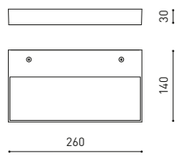
MacAdam Step 2 | OPTIONS** | EXCL** | 97°

| ** DRIVER OPTIONS | | P | I | CCT | Flux |
|---|---|---|---|---|---|
| | **0434-00-40** 1 to 2 Rec Micro | 12,8W | 700mA | 2700K | 1465 lm |
| | | | | 3000K | 1560 lm |
| | | | | 4000K | 1650 lm |
| | **0434-01-43** 1 to 3 Rec Micro | 12,8W | 700mA | 2700K | 1465 lm |
| | | | | 3000K | 1560 lm |
| NO DIM | | | | 4000K | 1650 lm |
| | **0434-00-46** 1 to 2 Rec Micro | 12,8W | 700mA | 2700K | 1465 lm |
| | | | | 3000K | 1560 lm |
| | | | | 4000K | 1650 lm |
| | **0434-01-25** 1 to 3 Rec Micro | 12,8W | 700mA | 2700K | 1465 lm |
| | | | | 3000K | 1560 lm |
| DALI | | | | 4000K | 1650 lm |

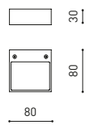
220 240 V~ | DRIVER MUST BE PLACED ON REMOTE
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

» 282

REC Slim




REC Micro



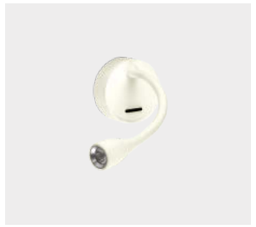

COLOUR | WT □ | NT ■ | PR ▮ | MATERIAL | AL | PMMA | RAL » 312

PR: PRIMER COATING FINISHING
COLOURS MAY AFFECT THE LIGHTING PARAMETERS

» 288



# DREAM



MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| DREAM | **A279-00-00-** \| **W** \| **R** \| **N** \| | | 2,1W | 2700K | 700mA | 195 lm | 94% |
| | **A279-00-01-** \| **W** \| **R** \| **N** \| | | 2,1W | 3000K | 700mA | 215 lm | 94% |

220 240 V~ | ⏚ **IP**20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | INCL | 17° | 17°



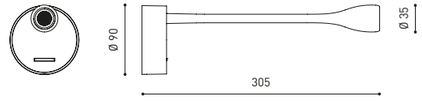
MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| DREAM **Recessed** | **A279-00-10-** \| **W** \| **R** \| **N** \| | | 2,1W | 2700K | 700mA | 195 lm | 94% |
| | **A279-00-11-** \| **W** \| **R** \| **N** \| | | 2,1W | 3000K | 700mA | 215 lm | 94% |

220 240 V~ | □ **IP**20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | INCL | 17° | 17°

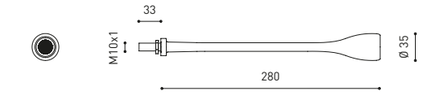
DREAM




DREAM ON / OFF

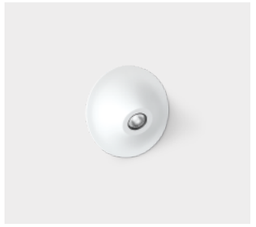


DREAM RECESSED




COLOUR | W □ | R ■ | N ■ | MATERIAL | AL | SILICONE | RAL » 312

# RHINO



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| RHINO | A351-00-10- \| WT \| NT \| | 2W | 2700K | 700mA | 190 lm | 90% |
| | A351-00-11- \| WT \| NT \| | 2W | 3000K | 700mA | 205 lm | 90% |

220 240 V~ | IP20 | CRI>90 | L90B10 >102.000 h

MacAdam Step 3 | INCL | Ø79 | 35° | 35°

| | | CCT | LOR |
|---|---|---|---|
| RHINO w/o Driver | A351-00-00- \| WT \| NT \| | 2700K | 90% |
| | A351-00-01- \| WT \| NT \| | 3000K | 90% |

III IP20 | CRI>90 | L90B10 >102.000 h

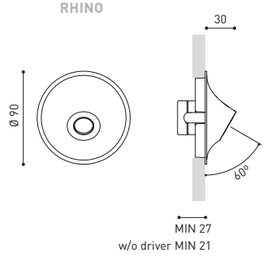
MacAdam Step 3 | EXCL* | Ø79 | 35° | 35°

| *DRIVER OPTIONS | | P | I | CCT | Flux |
|---|---|---|---|---|---|
| | **0434-00-39** 1 to 12 Rhino | 1W | 350mA | 2700K | 105 lm |
| | | | | 3000K | 115 lm |
| | **0434-00-40** 1 to 12 Rhino | 2W | 700mA | 2700K | 190 lm |
| | | | | 3000K | 205 lm |
| NO DIM | **0434-00-41** 1 to 11 Rhino | 3W | 1050mA | 2700K | 255 lm |
| | | | | 3000K | 280 lm |
| | **0434-01-23** 1 to 20 Rhino | 1W | 350mA | 2700K | 105 lm |
| | | | | 3000K | 115 lm |
| | **0434-01-25** 1 to 20 Rhino | 2W | 700mA | 2700K | 190 lm |
| | | | | 3000K | 205 lm |
| DALI \| PUSH | **0434-01-26** 1 to 16 Rhino | 3W | 1050mA | 2700K | 255 lm |
| | | | | 3000K | 280 lm |

220 240 V~ | DRIVER MUST BE PLACED ON REMOTE

» 282

RHINO



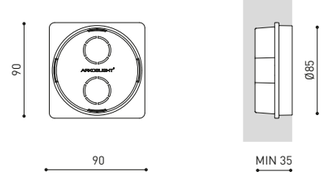

OPTIONAL ACCESSORY

RHINO **Concrete Box Accessory** A351-90-00

Only needed when installed in concrete walls.

Boxes can be ordered in advance, in order to place the housings in the wall before the final Rhino installation.

90 X 90




COLOUR | WT □ | NT ■ | MATERIAL | AL | PC | RAL » 312

» 288



# WALLY



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| WALLY | A353-00-10- \| W \| N \| | 2,1W | 2700K | 250mA | 260 lm | 23% |
| | A353-00-11- \| W \| N \| | 2,1W | 3000K | 250mA | 270 lm | 23% |
| | A353-00-12- \| W \| N \| | 2,1W | 4000K | 250mA | 290 lm | 23% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 | INCL | 162 X 62 | 73° | 73°

| | | CCT | LOR |
|---|---|---|---|
| WALLY w/o Driver | A353-00-00- \| W \| N \| | 2700K | 23% |
| | A353-00-01- \| W \| N \| | 3000K | 23% |
| | A353-00-02- \| W \| N \| | 4000K | 23% |

III IP20 | CRI>90 | L90B10 >55.000 h

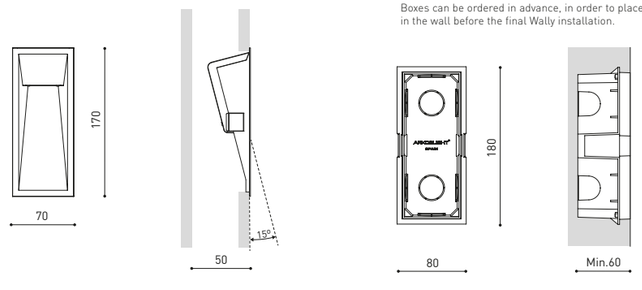
MacAdam Step 2 | EXCL* | 162 X 62 | 73° | 73°

| *DRIVER OPTIONS | | P | I | CCT | Flux |
|---|---|---|---|---|---|
| | **0434-01-30** 1 to 3 Wally | 2,1W | 250mA | 2700K | 260 lm |
| | | | | 3000K | 270 lm |
| | | | | 4000K | 290 lm |
| | **0486-04-35** 1 Wally | 3W | 350mA | 2700K | 350 lm |
| | | | | 3000K | 360 lm |
| | | | | 4000K | 390 lm |
| NO DIM | **0434-00-39**** 1 to 4 Wally | 3W | 350mA | 2700K | 350 lm |
| | | | | 3000K | 360 lm |
| | | | | 4000K | 390 lm |
| | **0434-01-29**** 1 to 3 Wally | 2,1W | 250mA | 2700K | 260 lm |
| | | | | 3000K | 270 lm |
| | | | | 4000K | 290 lm |
| DALI | **0434-00-79**** 1 to 4 Wally | 3W | 350mA | 2700K | 350 lm |
| | | | | 3000K | 360 lm |
| | | | | 4000K | 390 lm |

220 240 V~ | **DRIVER MUST BE PLACED ON REMOTE

» 282

WALLY




OPTIONAL ACCESSORY

WALLY **Concrete Box Accessory** A353-90-00

Only needed when installed in concrete walls.

Boxes can be ordered in advance, in order to place the housings in the wall before the final Wally installation.

185 X 85

COLOUR | W □ | N ■ | MATERIAL | AL | PC | RAL » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS

» 288




**MINIMAL TRACK**_174
**TRACK 48V**_186
**TRACK 1L**_216
**TRACK 3L**_222


# TRACK LIGHTS

# MINIMAL TRACK




**LINE MICRO 24V**
**—**
**250 / 500 / 1000**

2 / 5 / 9 W
2700 / 3000 K
330 - 1500 Lm
113° BEAM
70% LOR

**BLACK FOSTER MICRO 24V**

7 W
2700 / 3000 / 4000 K
775 – 850 Lm
37° BEAM
87% LOR

**TOP MICRO 24V**

2,1 W
2700 / 3000 K
190 / 210 Lm
19 / 38° BEAM
90 / 92 % LOR

**iO MICRO 24V**

4,7 W
2700 / 3000 / 4000 K
500 – 570 Lm
20 / 40 / 54° BEAM
86 / 88 % LOR

**SIX XS 24V**

3,5 W
2700 / 3000 / 4000 K
400 – 450 Lm
17 / 23 / 34° BEAM
86 – 90 % LOR

**ALASKA 24V**

3,5 W
2700 / 3000 K
390 / 410 Lm
21° BEAM
30% LOR

**FIT 24V**
**—**
**FIT 20 / FIT 27**

2,1 / 4,5 W
2700 / 3000 K
127 – 560 Lm
12 – 54° BEAM
81 – 88 % LOR

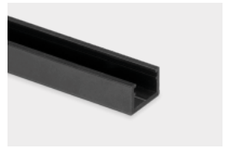
**PLUS MICRO 24V**

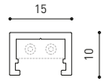
4,7 W
2700 / 3000 / 4000 K
500 – 570 Lm
10 – 35° BEAM
10 – 17 % LOR

**STICK 22 24V**

4,5 W
2700 / 3000 K
440 / 470 Lm
18 / 31 / 42° BEAM
82 – 84 % LOR

# MINIMAL TRACK






**MINIMAL TRACK 24V** Profile 2m — **A384-02-00- | N | WT |**






**MINIMAL TRACK 24V** Rubber Cable n x 1m — **A384-00-01- | N |**

n = Total length of System.

24 V | Max. 4A




**MINIMAL TRACK 24V** Corner 90º 1 Plane

**A384-00-02- | N | WT |**

Cable length = 35mm.




**MINIMAL TRACK 24V** Corner 90º 1 Plane Rounded

**A384-00-03- | N | WT |**

Cable length = 35mm.




**MINIMAL TRACK 24V** Corner 90º 2 Planes

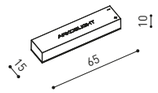
**A384-00-04- | N | WT |**

Cable length = 100mm.



**MINIMAL TRACK 24V** End Cap

**A384-00-05- | N | WT |**

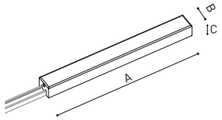



**MINIMAL TRACK 24V** Connection Box

**A384-00-06- | N | WT |**

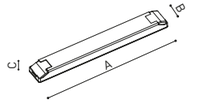
| | | P | V | D (A x B x C) |
|---|---|---|---|---|
| **MINIMAL TRACK 24V** Power Supply Box (NO DIM) | **A384-00-07- \| NT \| WT \|** | 40W | 24V | 280 x 30 x 24mm |
| | **A384-00-08- \| NT \| WT \|** | 100W | 24V | 280 x 30 x 24mm |

220 240 V~ | Included ON/OFF 24Vdc Power Supply.




| | | | | | |
|---|---|---|---|---|---|
| **MINIMAL TRACK 24V** Remote Power Supply (NO DIM) | **0434-01-37** | 60W | 24V | 180 x 52 x 30mm |
| | **0433-10-22** | 100W | 24V | 295 x 43 x 30mm |

220 240 V~ » 282



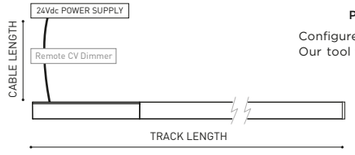

| | | | | | |
|---|---|---|---|---|---|
| **MINIMAL TRACK 24V** Remote Constant Voltage Dimmer | **0433-01-32** | DALI / Push | 24V | 181 x 42 x 20mm |
| | **0433-01-33** | CASAMBI | 24V | 172 x 42 x 20mm |
| | **0434-01-64** | WIFI | 24V | 105 x 44 x 23mm |

24 V | OTHER DIM OPTIONS PLEASE CONSULT

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**DROP VOLTAGE TABLE**

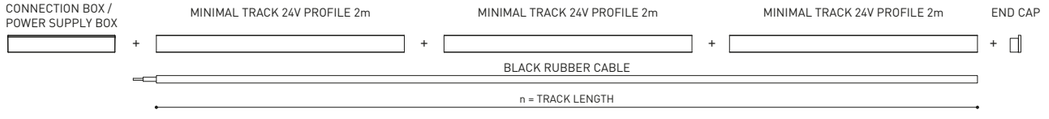
| POWER (W) | CABLE SECTION (mm²) | CABLE LENGTH (m) <5 | <10 | <20 | <30 |
|---|---|---|---|---|---|
| | | TRACK LENGTH (m) | | | |
| 40 | 0,75 | 30 | 30 | 30 | 30 |
| | 1,5 | 30 | 30 | 30 | 30 |
| 60 | 0,75 | 30 | 30 | 20 | 10 |
| | 1,5 | 30 | 30 | 30 | 20 |
| 100 | 0,75 | 20 | 10 | X | X |
| | 1,5 | 20 | 20 | 10 | X |






**PRODUCT CONFIGURATOR**

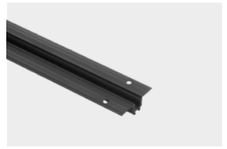
Configure your own custom product layout. Our tool will calculate the required drivers and accessories.

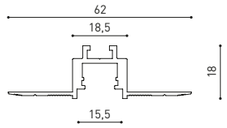



COLOUR | N ■ | NT ■ | WT □ |

RAL » 312








**MINIMAL TRACK 24V** Trimless

**Profile 2m — A467-02-00- | N |**



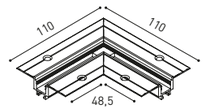



**MINIMAL TRACK 24V** Trimless

**Rubber Cable n x 1m — A467-00-01- | N |**

n = Total length of System.

24 V | Max. 4A




**MINIMAL TRACK 24V** Trimless

**Corner 90º 1 Plane**

**A467-00-02- | N |**

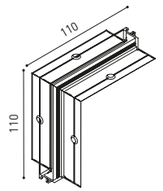
Cable length = 140mm.




**MINIMAL TRACK 24V** Trimless

**Corner 90º 1 Plane Connector**

**A467-00-03- | N |**




**MINIMAL TRACK 24V** Trimless

**Corner 90º 2 Planes**

**A467-00-04- | N |**

Cable length = 200mm.



**MINIMAL TRACK 24V** Trimless

**End Caps**

**A467-00-05- | N |**

Two End Caps Included



**MINIMAL TRACK 24V** Trimless

**Straight Joiner**

**A467-00-06**



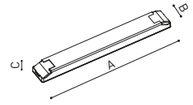

**MINIMAL TRACK 24V** Trimless

**Connection Box**

**A467-00-07- | N |**

| | | P | V | D (A x B x C) |
|---|---|---|---|---|
| **MINIMAL TRACK 24V** Remote Power Supply (NO DIM) | **0434-01-37** | 60W | 24V | 180 x 52 x 30mm |
| | **0433-10-22** | 100W | 24V | 295 x 43 x 30mm |

220 240 V~ » 282




| | | | | | |
|---|---|---|---|---|---|
| **MINIMAL TRACK 24V** Remote Constant Voltage Dimmer | **0433-01-32** | DALI / Push | 24V | 181 x 42 x 20mm |
| | **0433-01-33** | CASAMBI | 24V | 172 x 42 x 20mm |
| | **0434-01-64** | WIFI | 24V | 105 x 44 x 23mm |

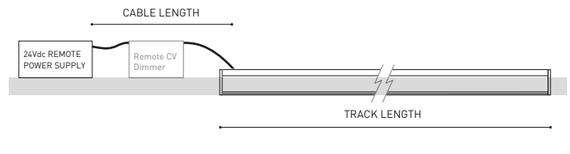
24 V | OTHER DIM OPTIONS PLEASE CONSULT

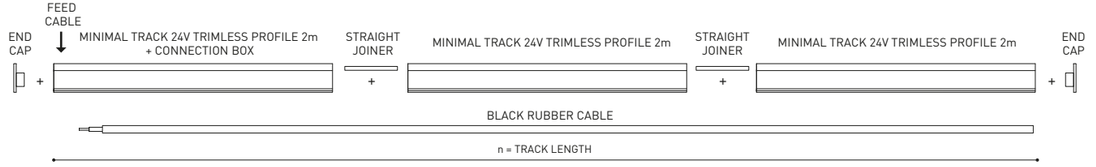
» 288

**DROP VOLTAGE TABLE**

| POWER (W) | CABLE SECTION (mm²) | CABLE LENGTH (m) <5 | <10 | <20 | <30 |
|---|---|---|---|---|---|
| | | TRACK LENGTH (m) | | | |
| 60 | 0,75 | 30 | 30 | 20 | 10 |
| | 1,5 | 30 | 30 | 30 | 20 |
| 100 | 0,75 | 20 | 10 | X | X |
| | 1,5 | 20 | 20 | 10 | X |

Reduce 5 meters per each 'Corner 90º 1 Plane CONNECTOR' used.




COLOUR | N ■ |

RAL » 312

# MINIMAL TRACK



PRODUCT CONFIGURATOR

Configure your own custom product layout.
Our tool will calculate the required drivers and accessories.

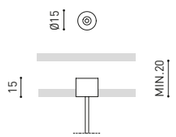
## OPTIONAL ACCESSORIES

**WIRE TRIMLESS** Accessories

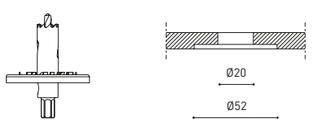
| | |
|---|---|
| Coaxial Trimless | A023-00-03- \| W \| N \| |

FASTENERS NOT AVAILABLE.



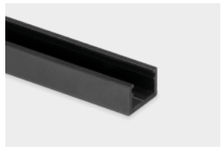

**TRIMLESS TOOL** D20 X D52mm A478-00-01




**COAXIAL TRIMLESS**









**MINIMAL TRACK 24V** Suspension

Profile 2m

A384-02-00- | N | WT |

Profile 2m Initial feed kit

A400-02-10- | N | WT |

Profile 2m Middle feed kit*

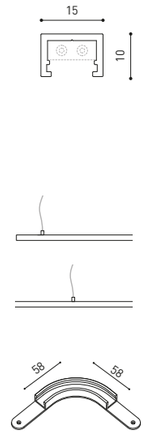
A400-02-20- | N | WT |

* Unidirectional Middle Feed.

**MINIMAL TRACK 24V** Suspension Corner 90°

A400-00-03- | N | WT |

Cable length = 85mm.




**MINIMAL TRACK 24V** Suspension

Rubber Cable n x 1m A400-00-01- | N |

n = Total length of System.




24 V | Max. 4A III

**MINIMAL TRACK 24V** Suspension Straight Joiner

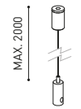
A400-00-02- | N | WT |



**MINIMAL TRACK 24V** Suspension Kit

A400-02-04- | N | WT |

Max distance between suspension kits = 100 cm.



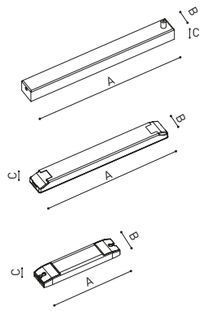

**MINIMAL TRACK 24V** Suspension End Caps

A400-00-05- | N | WT |

Two End Caps Included.



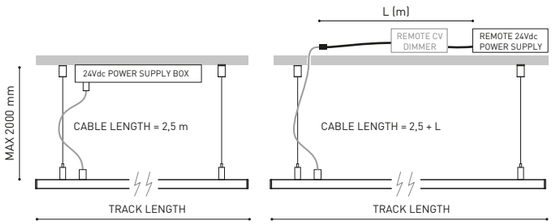
| | | | P | V | D (A x B x C) |
|---|---|---|---|---|---|
| **MINIMAL TRACK 24V** Suspension Power Supply Box | NO DIM | A400-00-06- \| NT \| WT \| | 40W | 24V | 280 x 30 x 36mm |
| | | A400-00-07- \| NT \| WT \| | 100W | 24V | 280 x 30 x 36mm |
| 220 240 V~ \| Included ON/OFF 24Vdc Power Supply. | | | | | |
| **MINIMAL TRACK 24V** Remote Power Supply | NO DIM | 0434-01-37 | 60W | 24V | 180 x 52 x 30mm |
| | | 0433-10-22 | 100W | 24V | 295 x 43 x 30mm |
| 220 240 V~ | | | | | ⓘ » 282 |
| **MINIMAL TRACK 24V** Remote Constant Voltage Dimmer | | 0433-01-32 | DALI / Push | 24V | 181 x 42 x 20mm |
| | | 0433-01-33 | CASAMBI | 24V | 172 x 42 x 20mm |
| | | 0434-01-64 | WIFI | 24V | 105 x 44 x 23mm |

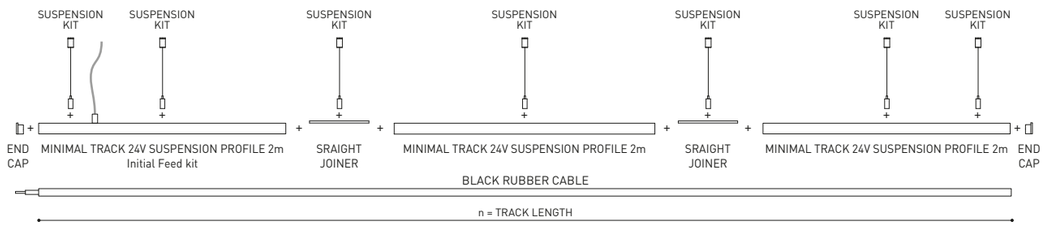



24 V | OTHER DIM OPTIONS PLEASE CONSULT (( )) » 288

DROP VOLTAGE TABLE

| POWER (W) | CABLE SECTION (mm²) | CABLE LENGTH (m) <5 | <10 | <20 | <30 |
|---|---|---|---|---|---|
| | | TRACK LENGTH (m) | | | |
| 40 | 0,75 | 30 | 30 | 30 | 30 |
| | 1,5 | 30 | 30 | 30 | 30 |
| 60 | 0,75 | 30 | 30 | 20 | 10 |
| | 1,5 | 30 | 30 | 30 | 20 |
| 100 | 0,75 | 20 | 10 | X | X |
| | 1,5 | 20 | 20 | 10 | X |




COLOUR | N ■ | NT ■ | WT □ |

RAL ⓘ » 312

24V SYSTEM

# BLACK FOSTER MICRO 24V

**Extended Family**
**Black Foster Micro**_P.10
**Black Foster**_P.12
**Black Foster Surface**_P.104
**Black Foster Suspension**_P.133
**Black Foster 48V**_P.207
**Black Foster Custom**_P.242

MORE INFO >>



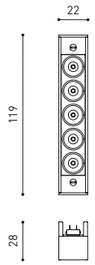


BLACK FOSTER MICRO 24V 5 NOT VALID FOR MINIMAL TRACK 24V TRIMLESS

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| BLACK FOSTER Micro 24V 5 | A415-20-10- \| N \| | 7W | 2700K | 500mA | 775 lm | 87% |
| | A415-20-11- \| N \| | 7W | 3000K | 500mA | 800 lm | 87% |
| | A415-20-12- \| N \| | 7W | 4000K | 500mA | 850 lm | 87% |

24 V | III | IP20 | CRI>90 | L90B10 >60.000 h

MacAdam Step 3 | INCL | MINIMAL TRACK | 37°




# BLACK FOSTER MICRO 24V

MORE INFO >>



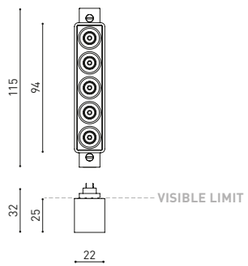


BLACK FOSTER MICRO 24V SURFACE 5 RECOMMENDED FOR MINIMAL TRACK 24V TRIMLESS ONLY

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| BLACK FOSTER Micro 24V Surface 5 | A468-20-10- \| NT \| WT \| | 7W | 2700K | 500mA | 775 lm | 87% |
| | A468-20-11- \| NT \| WT \| | 7W | 3000K | 500mA | 800 lm | 87% |
| | A468-20-12- \| NT \| WT \| | 7W | 4000K | 500mA | 850 lm | 87% |

24 V | III | IP20 | CRI>90 | L90B10 >60.000 h

MacAdam Step 3 | INCL | MINIMAL TRACK | 37°




| FINISHING | Body | Lampshade |
|---|---|---|
| NT | NT ■ | N ■ |
| WT | WT □ | N ■ |

COLOUR | N ■ | MATERIAL | AL | ABS+PC | RAL » 312

COLOUR | NT ■ | WT □ | MATERIAL | AL | ABS+PC | » 288



# ALASKA 24V

**Alaska Trimless**_P.60
**Alaska**_P.130
**Alaska Fancy Shape**_P.238

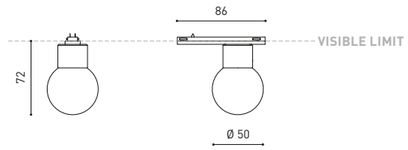
MORE INFO >>



| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| ALASKA 24V | A385-00-00- \| N \| | 3,5W | 2700K | 400mA | 390 lm | 30% |
| | A385-00-01- \| N \| | 3,5W | 3000K | 400mA | 410 lm | 30% |

24 V | III | IP20 | CRI>90 | L90B10 > 55.000 h

MacAdam Step 2 | INCL | MINIMAL TRACK | 21°




# TOP MICRO 24V

**Extended Family**
**Magnetic 24V Top Micro**_P.94
**Top** _P.114
**Top 48V**_P.210
**Top Fancy Shape**_P.236

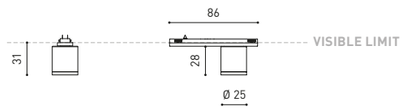
MORE INFO >>



| | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| TOP Micro 24V | A383-00-10- \| WT \| NT \| | 2,1W | 2700K | 19° | 700mA | 190 lm | 90% |
| | A383-00-11- \| WT \| NT \| | 2,1W | 3000K | 19° | 700mA | 210 lm | 90% |
| | A383-00-20- \| WT \| NT \| | 2,1W | 2700K | 38° | 700mA | 190 lm | 92% |
| | A383-00-21- \| WT \| NT \| | 2,1W | 3000K | 38° | 700mA | 210 lm | 92% |

24 V | III | IP20 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | INCL | MINIMAL TRACK | 19° / 38°




COLOUR | N ■ | MATERIAL | AL | OPTICAL GLASS | RAL » 312

COLOUR | WT □ | NT ■ | MATERIAL | AL | PC | » 288

24V SYSTEM

# PLUS MICRO 24V

**Extended Family**
**Magnetic 24V Plus Micro**_P.94
**Plus Recessed**_P.101
**Plus 48V**_P.201
**Plus Mini 1L**_P.221
**Plus**_P.229
**Black Foster Plus Mini**_P.246

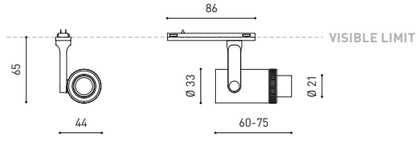
MORE INFO >>



| | | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| PLUS **Micro 24V** | **A388-00-00-** \| **WT** \| **NT** \| | | 4,7W | 2700K | 10°-35° | 400mA | 500 lm | 10-17% |
| | **A388-00-01-** \| **WT** \| **NT** \| | | 4,7W | 3000K | 10°-35° | 400mA | 520 lm | 10-17% |
| | **A388-00-02-** \| **WT** \| **NT** \| | | 4,7W | 4000K | 10°-35° | 400mA | 570 lm | 10-17% |

24 V | III **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 3 · INCL · MINIMAL TRACK · 355° · 180° · 10-35°




# SIX XS 24V

**Extended Family**
**Magnetic 24V Six XS**_P.95
**Six Recessed**_P.97
**Six 48V**_P.194
**Six**_P.226
**Black Foster Six**_P.246

MORE INFO >>



| | | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| SIX **XS 24V** | **A389-00-10-** \| **WT** \| **NT** \| | | 3,5W | 2700K | 17° | 400mA | 400 lm | 90% |
| | **A389-00-11-** \| **WT** \| **NT** \| | | 3,5W | 3000K | 17° | 400mA | 420 lm | 90% |
| | **A389-00-12-** \| **WT** \| **NT** \| | | 3,5W | 4000K | 17° | 400mA | 450 lm | 90% |
| | **A389-00-20-** \| **WT** \| **NT** \| | | 3,5W | 2700K | 23° | 400mA | 400 lm | 86% |
| | **A389-00-21-** \| **WT** \| **NT** \| | | 3,5W | 3000K | 23° | 400mA | 420 lm | 86% |
| | **A389-00-22-** \| **WT** \| **NT** \| | | 3,5W | 4000K | 23° | 400mA | 450 lm | 86% |
| | **A389-00-30-** \| **WT** \| **NT** \| | | 3,5W | 2700K | 34° | 400mA | 400 lm | 88% |
| | **A389-00-31-** \| **WT** \| **NT** \| | | 3,5W | 3000K | 34° | 400mA | 420 lm | 88% |
| | **A389-00-32-** \| **WT** \| **NT** \| | | 3,5W | 4000K | 34° | 400mA | 450 lm | 88% |

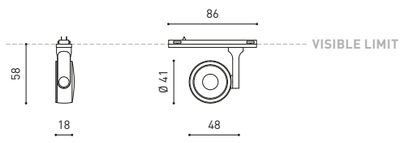
24 V | III **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · INCL · MINIMAL TRACK · 355° · 310° · 17° / 23° / 34°

OPTIONAL

SIX **High Chromatic LED** (i) » 281

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS




COLOUR | WT □ | NT ■ | MATERIAL | AL | OPTICAL PMMA | RAL (i) » 312

COLOUR | WT □ | NT ■ | MATERIAL | AL | PC | » 288



24V SYSTEM

# LINE MICRO 24V

**Extended Family**
**Line Suspension**_P.154
**Line 48V**_P.209

MORE INFO >>

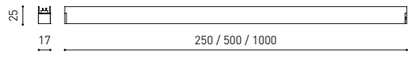


LINE MICRO 24V NOT VALID FOR MINIMAL TRACK 24V TRIMLESS | COLOURS MAY AFFECT THE LIGHTING PARAMETERS

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| LINE **Micro 250 24V** | **A395-00-00-** \| **N** \| **WT** \| | | 2W | 2700K | 400mA | 330 lm | 70% |
| | **A395-00-01-** \| **N** \| **WT** \| | | 2W | 3000K | 400mA | 340 lm | 70% |
| LINE **Micro 500 24V** | **A395-10-00-** \| **N** \| **WT** \| | | 5W | 2700K | 400mA | 820 lm | 70% |
| | **A395-10-01-** \| **N** \| **WT** \| | | 5W | 3000K | 400mA | 840 lm | 70% |
| LINE **Micro 1000 24V** | **A395-20-00-** \| **N** \| **WT** \| | | 9W | 2700K | 700mA | 1430 lm | 70% |
| | **A395-20-01-** \| **N** \| **WT** \| | | 9W | 3000K | 700mA | 1500 lm | 70% |

24 V | III **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · INCL · MINIMAL TRACK · 113°




# iO MICRO 24V

**Extended Family**
**Magnetic 24V iO Micro**_P.93
**iO surface** _P.126
**iO 48V**_P.202
**iO** _P.220

MORE INFO >>



| | | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| iO **Micro 24V** | **A387-00-10-** \| **WT** \| **NT** \| | | 4,7W | 2700K | 20° | 400mA | 500 lm | 88% |
| | **A387-00-11-** \| **WT** \| **NT** \| | | 4,7W | 3000K | 20° | 400mA | 520 lm | 88% |
| | **A387-00-12-** \| **WT** \| **NT** \| | | 4,7W | 4000K | 20° | 400mA | 570 lm | 88% |
| | **A387-00-20-** \| **WT** \| **NT** \| | | 4,7W | 2700K | 40° | 400mA | 500 lm | 86% |
| | **A387-00-21-** \| **WT** \| **NT** \| | | 4,7W | 3000K | 40° | 400mA | 520 lm | 86% |
| | **A387-00-22-** \| **WT** \| **NT** \| | | 4,7W | 4000K | 40° | 400mA | 570 lm | 86% |
| | **A387-00-30-** \| **WT** \| **NT** \| | | 4,7W | 2700K | 54° | 400mA | 500 lm | 86% |
| | **A387-00-31-** \| **WT** \| **NT** \| | | 4,7W | 3000K | 54° | 400mA | 520 lm | 86% |
| | **A387-00-32-** \| **WT** \| **NT** \| | | 4,7W | 4000K | 54° | 400mA | 570 lm | 86% |

24 V | III **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 3 · INCL · MINIMAL TRACK · 355° · 155° · 20° / 40° / 54°

OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

iO Micro 24V **Beam Mixer Diffuser**

A387-00-00

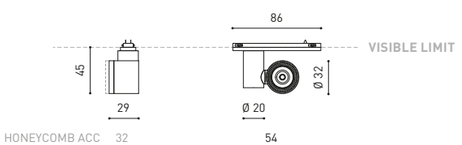


iO Micro 24V **Anti-glare**

Honeycomb Louver

A387-00-01- | WT | NT |






COLOUR | N ■ | WT □ | MATERIAL | AL | PC | RAL (i) » 312

COLOUR | WT □ | NT ■ | MATERIAL | AL | PC | » 288

# FIT 24V

**Extended Family**

**Magnetic 24V Fit**_P.92
**Fit Recessed**_P.100
**Fit Surface**_P.124
**Fit 48V**_P.197
**Fit 65 1L**_P.221
**Fit**_P.228
**Black Foster Fit 35**_P.246
**Black Foster Fit 27**_P.249

MORE INFO >>



| | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| FIT **20 24V** | **A386-00-10-** \| **WT** \| **NT** \| **G** \| | 2,1W | 2700K | 12° | 700mA | 127 lm | 87% |
| | **A386-00-11-** \| **WT** \| **NT** \| **G** \| | 2,1W | 3000K | 12° | 700mA | 150 lm | 87% |
| | **A386-00-20-** \| **WT** \| **NT** \| **G** \| | 2,1W | 2700K | 30° | 700mA | 127 lm | 88% |
| | **A386-00-21-** \| **WT** \| **NT** \| **G** \| | 2,1W | 3000K | 30° | 700mA | 150 lm | 88% |
| | **A386-00-30-** \| **WT** \| **NT** \| **G** \| | 2,1W | 2700K | 54° | 700mA | 127 lm | 81% |
| | **A386-00-31-** \| **WT** \| **NT** \| **G** \| | 2,1W | 3000K | 54° | 700mA | 150 lm | 81% |

24 V | III **IP**20 | CRI>90 | L80B10 >50.000 h

MacAdam Step 3 · INCL · MINIMAL TRACK · 355° · 90° · 12° / 30° / 54°

MORE INFO >>

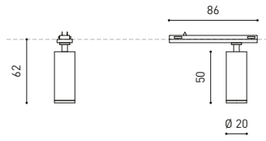


| | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| FIT **27 24V 1** | **A399-00-10-** \| **WT** \| **NT** \| **G** \| | 4,5W | 2700K | 18° | 400mA | 440 lm | 84% |
| | **A399-00-11-** \| **WT** \| **NT** \| **G** \| | 4,5W | 3000K | 18° | 400mA | 470 lm | 84% |
| | **A399-00-20-** \| **WT** \| **NT** \| **G** \| | 4,5W | 2700K | 31° | 400mA | 440 lm | 82% |
| | **A399-00-21-** \| **WT** \| **NT** \| **G** \| | 4,5W | 3000K | 31° | 400mA | 470 lm | 82% |
| | **A399-00-30-** \| **WT** \| **NT** \| **G** \| | 4,5W | 2700K | 42° | 400mA | 440 lm | 84% |
| | **A399-00-31-** \| **WT** \| **NT** \| **G** \| | 4,5W | 3000K | 42° | 400mA | 470 lm | 84% |
| FIT **27 24V 2** | **A399-10-10-** \| **WT** \| **NT** \| **G** \| | 5,5W | 2700K | 18° | 500mA | 520 lm | 84% |
| | **A399-10-11-** \| **WT** \| **NT** \| **G** \| | 5,5W | 3000K | 18° | 500mA | 560 lm | 84% |
| | **A399-10-20-** \| **WT** \| **NT** \| **G** \| | 5,5W | 2700K | 31° | 500mA | 520 lm | 82% |
| | **A399-10-21-** \| **WT** \| **NT** \| **G** \| | 5,5W | 3000K | 31° | 500mA | 560 lm | 82% |
| | **A399-10-30-** \| **WT** \| **NT** \| **G** \| | 5,5W | 2700K | 42° | 500mA | 520 lm | 84% |
| | **A399-10-31-** \| **WT** \| **NT** \| **G** \| | 5,5W | 3000K | 42° | 500mA | 560 lm | 84% |

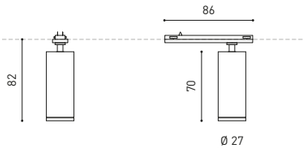
24 V | III **IP**20 | CRI>90 | L90B10 >108.000 h

MacAdam Step 2 · INCL · MINIMAL TRACK · 355° · 90° · 18° / 31° / 42°

FIT 20 24V




FIT 27 24V




COLOUR | WT □ | NT ■ | G ■ | MATERIAL | AL | PC | RAL » 312

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# STICK 22 24V

**Extended Family**
**Stick** _P.142
**Stick 48V**_P.214
**Stick Fancy Shape**_P.237

MORE INFO >>



| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| STICK **22 24V** | **A410-01-10-** \| **WT** \| **NT** \| **MG** \| | 4,5W | 2700K | 18° | 400mA | 440 lm | 84% |
| | **A410-01-11-** \| **WT** \| **NT** \| **MG** \| | 4,5W | 3000K | 18° | 400mA | 470 lm | 84% |
| | **A410-01-20-** \| **WT** \| **NT** \| **MG** \| | 4,5W | 2700K | 31° | 400mA | 440 lm | 82% |
| | **A410-01-21-** \| **WT** \| **NT** \| **MG** \| | 4,5W | 3000K | 31° | 400mA | 470 lm | 82% |
| | **A410-01-30-** \| **WT** \| **NT** \| **MG** \| | 4,5W | 2700K | 42° | 400mA | 440 lm | 84% |
| | **A410-01-31-** \| **WT** \| **NT** \| **MG** \| | 4,5W | 3000K | 42° | 400mA | 470 lm | 84% |

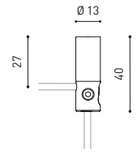
24 V | III **IP**20 | CRI>90 | L90B10 >108.000 h

MacAdam Step 2 · INCL · MINIMAL TRACK · 18° / 31° / 42°

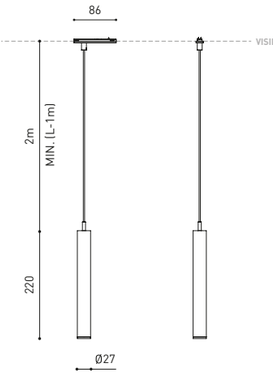
OPTIONAL ACCESSORY

**CORD Accessory**

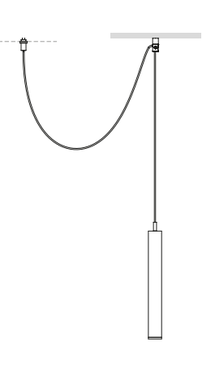
**0223-00-00-** | **N** |




STICK 22 24V



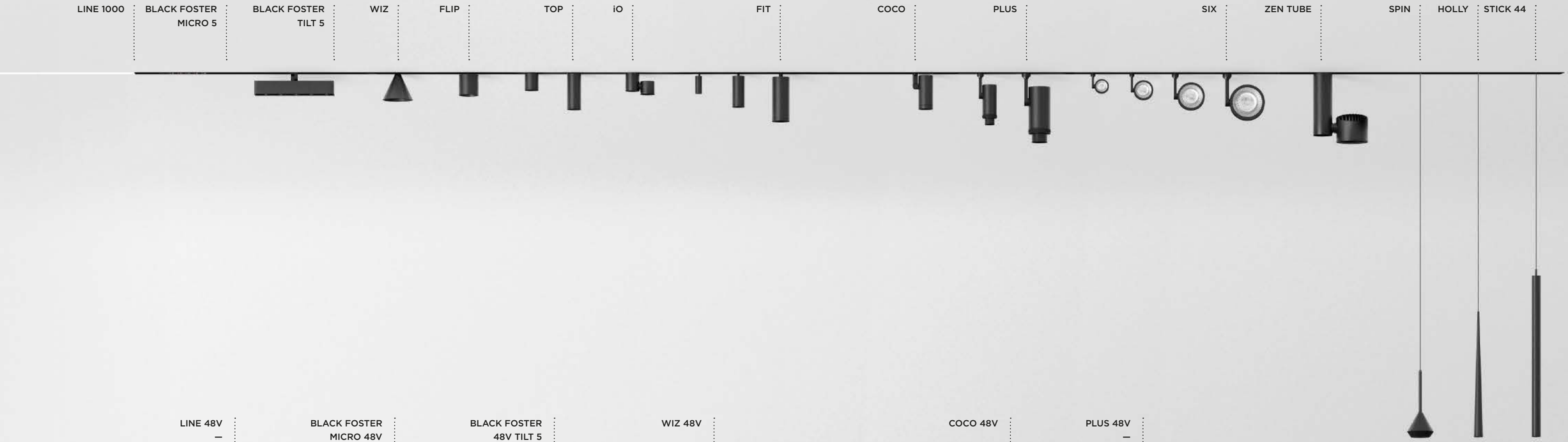

STICK 22 24V + CORD ACCESSORY



COLOUR | WT □ | NT ■ | MG ■ | N ■ | MATERIAL | AL | ABS+PC | RAL » 312

» 288

# TRACK 48V




**LINE 48V**
—
**500 / 1000 / 2000**

10,5 / 21 / 42 W
2700 / 3000 / 4000 K
1500 - 6600 Lm
98° BEAM
43% LOR

**BLACK FOSTER MICRO 48V**
—
**5 / 10**

7 / 14 W
2700 / 3000 / 4000 K
775 - 1700 Lm
37° BEAM
87% LOR

**BLACK FOSTER 48V TILT 5**
—

10,5 W
2700 / 3000 / 4000 K
950 / 1050 / 1250 Lm
19 / 38° BEAM
90 – 92 % LOR

**WIZ 48V**

12,4 W
2700 / 3000 / 4000 K
1470 / 1530 / 1550 Lm
38° BEAM
86 % LOR

**COCO 48V**

6 - 8,7 W
2700 - 5000 K
750 - 1340 Lm
12 - 54° BEAM
66 - 89 % LOR

**PLUS 48V**
—
**PLUS MINI / PLUS**

6,5 / 18 W
2700 / 3000 / 4000 K
630 – 2030 Lm
10 – 41° / 12 – 51° BEAM
20 – 40 % LOR

**FLIP 48V**

6 W
2700 / 3000 / 4000 K
640 / 670 / 720 Lm
18 / 40° BEAM
89 % LOR

**TOP 48V**
—
**TOP MINI / TOP**

6,5 W
2700 / 3000 K
610 / 640 Lm
20 / 30 / 56° BEAM
86 – 92 % LOR

**iO 48V**

4,5 W
2700 / 3000 K
485 / 505 Lm
20 / 30 / 56° BEAM
86 – 92 % LOR

**FIT 48V**
—
**20 / 35 / 50**

2,1 – 12 W
2700 / 3000 / 4000 K
127 – 1260 Lm
12 – 54° BEAM
79 – 88 % LOR

**SIX 48V**
—
**XS / S / M / L**

4,5 - 24,5 W
2700 / 3000 / 4000 K
470 - 3000 Lm
17 – 38° BEAM
84 – 93 % LOR

**ZEN TUBE 48V**

12 / 17 / 23 W
2700 / 3000 K
1580 – 3190 Lm
16 / 24 / 42° BEAM
90% LOR

**SPIN 48V**

6,5W
2700 / 3000 K
600 / 630 Lm
24 / 40° BEAM
84 / 86 % LOR

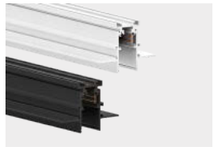
**HOLLY 48V**

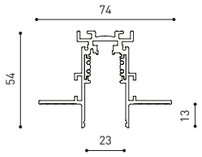
2,1W
2700 / 3000 K
190 / 210 Lm
19 / 38° BEAM
90 / 92 % LOR

**STICK 48V**
—
**22 / 44 / 66**

5,6W
2700 / 3000 K
530 / 570 Lm
18 / 31 / 42° BEAM
82 – 84 % LOR

# TRACK 48V





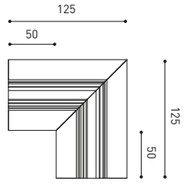

## TRACK 48V TRIMLESS

| | |
|---|---|
| TRACK 48V TRIMLESS 1m | A338-01-00- \| N \| WT \| |
| TRACK 48V TRIMLESS 2m | A338-02-00- \| N \| WT \| |
| TRACK 48V TRIMLESS 3m | A338-03-00- \| N \| WT \| |
| TRACK 48V TRIMLESS Corner 90º One Plane | A338-06-00- \| N \| WT \| |
| TRACK 48V TRIMLESS Corner 90º Two Planes | A338-07-00- \| N \| WT \| |

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm.
RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING.

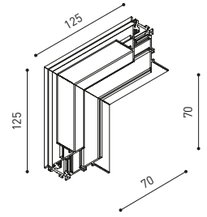
III

TRACK 48V TRIMLESS
Corner 90º One Plane



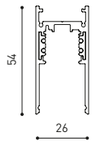

*Electrical connection not included

TRACK 48V TRIMLESS
Corner 90º Two Planes




*Electrical connection not included



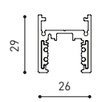



## TRACK 48V SURFACE

| | |
|---|---|
| TRACK 48V SURFACE 1m | A338-11-00- \| NT \| WT \| |
| TRACK 48V SURFACE 2m | A338-12-00- \| NT \| WT \| |
| TRACK 48V SURFACE 3m | A338-13-00- \| NT \| WT \| |
| TRACK 48V SURFACE Corner 90º One Plane | A338-14-00- \| NT \| WT \| |

III






## TRACK 48V SURFACE SHORT

| | |
|---|---|
| TRACK 48V SURFACE SHORT 1m | A338-21-00- \| NT \| WT \| |
| TRACK 48V SURFACE SHORT 2m | A338-22-00- \| NT \| WT \| |
| TRACK 48V SURFACE SHORT 3m | A338-23-00- \| NT \| WT \| |
| TRACK 48V SURFACE SHORT Corner 90º One Plane | A338-24-00- \| NT \| WT \| |

III

| | | P | V | D (A x B x C) |
|---|---|---|---|---|
| CONSTANT VOLTAGE LED POWER SUPPLY | 0434-01-61* \| N \| W \| | 100W | 48V | 298 x 19 x 16mm |
| | 0434-01-62 | 150W | 48V | 350 x 30 x 18mm |
| | 0434-01-80 | 250W | 48V | 400 x 40 x 22mm |

220 240 V~ | *To be installed inside the track.

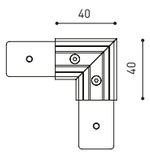
» 282

TRACK 48V SURFACE
Corner 90º One Plane

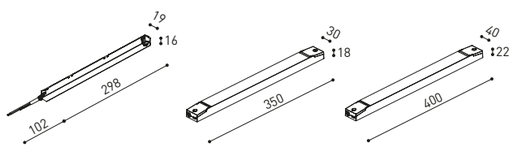



Electrical connection not included
Straight joiner included

TRACK 48V SURFACE SHORT
Corner 90º One Plane




Electrical connection not included
Straight joiner included

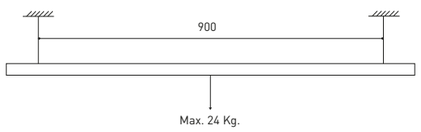







PRODUCT CONFIGURATOR

Configure your own custom product layout. Our tool will calculate the required drivers and accessories.

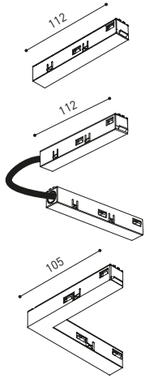



DROP VOLTAGE TABLE

| | | CABLE LENGTH (m) | | | |
|---|---|---|---|---|---|
| | | 5 | 10 | 20 | 30 |
| POWER (W) | CABLE SECTION (mm²) | TRACK LENGTH (m) | | | |
| 100 | 0,75 | 50 | 50 | X | X |
| | 1,5 | 50 | 50 | 40 | 25 |
| 150 | 0,75 | 40 | 15 | X | X |
| | 1,5 | 50 | 40 | 20 | X |
| 250 | 0,75 | 20 | X | X | X |
| | 1,5 | 35 | 20 | X | X |

# TRACK 48V

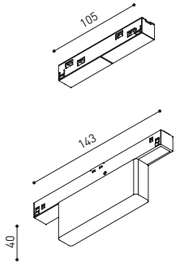
## ALL 48V TRACKS




**Live-End Connector 48V**
A338-00-01- | N | W |

**Corner Connector 48V**
A338-00-12- | N | W |

**Corner 90° Connector One Plane 48V**
A338-00-24- | N | W |
*Not suitable for trimless version

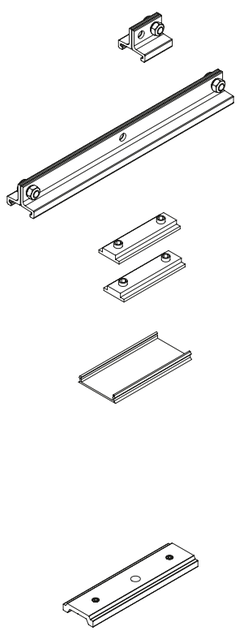



**Central Connector 48V**
A338-00-02- | N | W |

**Wireless Control 48V**
0434-01-31- | N | W | Casambi

**Cover Gap 1m 48V**
A338-00-30- | N | W |

## TRIMLESS 48V

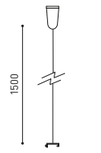


**Trimless Short T-Bracket 48V**
A338-00-03

**Trimless Long T-Bracket 48V**
A338-00-04

**Trimless Straight Joiners (2 units) 48V**
A338-00-05- | N | WT |

**Trimless Plaster Installation Guard 1m 48V**
A338-00-21




**Trimless Suspension Kit 48V**
A338-00-08
*See accessories quantities

* SUGGESTED MOUNTING ACCESSORIES QUANTITIES
1000mm - 2 Pcs.
2000mm - 2 Pcs.
3000mm - 3 Pcs.



**Trimless Clamp for M6 ROD 48V**
A338-00-09
*See accessories quantities



**Trimless Track Clamp 48V**
A338-00-10
*See accessories quantities

## SURFACE, SUSPENSION , SURFACE SHORT & SUSPENSION SHORT 48V



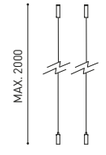
**Surface Straight Joiner 48V**
A338-00-11

COLOUR | N ■ | W □ | NT ■ | WT □ |

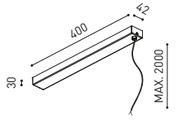
RAL » 312



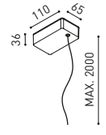
## SUSPENSION & SUSPENSION SHORT 48V




**SURFACE Suspension Kit (2 units) 48V**
A338-00-15- | NT | WT |



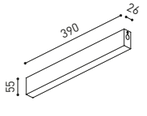

**Wired Power Supply Case 48V**
A338-00-25- | NT | WT | 150W NO DIM
A338-00-26- | NT | WT | 150W DIM
220 240 V~ INCL




**Surface Suspension Feed Kit 48V**
A338-00-16- | N | W | NO DIM
A338-00-17- | N | W | DIM
*For remote power supply

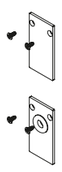
A338-00-27- | N | W | NO DIM
A338-00-28- | N | W | DIM
*For power supply inside the track

## SURFACE & SURFACE SHORT 48V




**Power Supply Case 48V**
A338-00-29- | NT | WT | 150W
220 240 V~ INCL
*To be installed aside 48V Surface Tracks

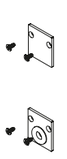
## TRIMLESS, SURFACE & SUSPENSION 48V



**End 48V**
A338-00-06- | NT | WT |

**End Feed 48V**
A338-00-07- | NT | WT |

## SURFACE SHORT & SUSPENSION SHORT 48V



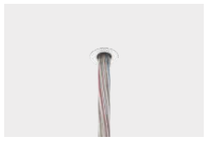
**Short End 48V**
A338-00-18- | NT | WT |

**Short End Feed 48V**
A338-00-19- | NT | WT |

MAINS TRIMLESS



MAINS THICK TRIMLESS



STEEL CABLE TRIMLESS

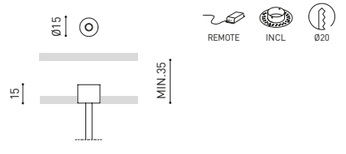


## WIRE TRIMLESS ACCESSORIES

FEED

**Mains Trimless***
A023-00-01- | W | N | NO DIM

**Mains Thick Trimless***
A023-00-02- | W | N | DIM

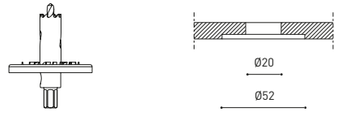



FASTENING

**Steel Cable Trimless***
A023-00-05- | W | N |




TRIMLESS TOOL D20 X D52mm A478-00-01

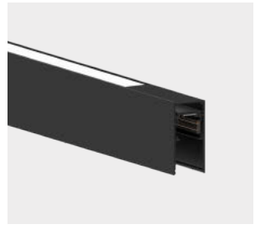



COLOUR | N ■ | W □ | NT ■ | WT □ |

RAL » 312

* AS MANY PIECES AS NEEDED ACCORDING TO YOUR PRODUCT

# TRACK 48V

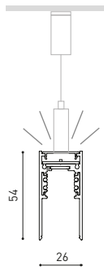


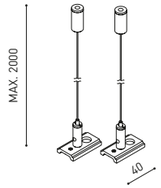
| | | P | CCT | Flux | LOR | L |
|---|---|---|---|---|---|---|
| TRACK 48V + IND. LIGHT 1400 | A466-01-20- \| NT \| WT \| | 18,3W | 2700K | 2320lm | 70% | 1402mm |
| | A466-01-21- \| NT \| WT \| | 18,3W | 3000K | 2380lm | 70% | 1402mm |
| | A466-01-22- \| NT \| WT \| | 18,3W | 4000K | 2585lm | 70% | 1402mm |
| TRACK 48V + IND. LIGHT 2800 | A466-02-20- \| NT \| WT \| | 39,2W | 2700K | 5210lm | 70% | 2802mm |
| | A466-02-21- \| NT \| WT \| | 39,2W | 3000K | 5360lm | 70% | 2802mm |
| | A466-02-22- \| NT \| WT \| | 39,2W | 4000K | 5820lm | 70% | 2802mm |

48 V | III IP20 | CRI>90 | L90B5 > 50.000 h

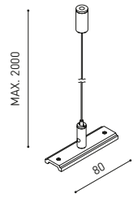
MacAdam Step 3 · DALI · Indirect Light INCL · 106°

TRACK 48V + INDIRECT LIGHT
1400 / 2800

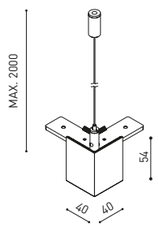



Indirect Light Suspension kit 48V (2 units)
A466-00-03- | NT | WT |




Suspension straight joiner kit 48V
A466-00-04- | NT | WT |




Suspension 90º Corner joiner kit 48V
A466-00-05- | NT | WT |

III *Electrical connection not included.



PRODUCT CONFIGURATOR

Configure your own custom product layout. Our tool will calculate the required drivers and accessories.

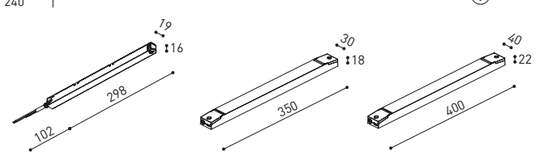
DROP VOLTAGE TABLE

| POWER (W) | CABLE SECTION (mm²) | CABLE LENGTH (m) 5 | 10 | 20 | 30 |
|---|---|---|---|---|---|
| | | TRACK LENGTH (m) | | | |
| 100 | 0,75 | 50 | 50 | X | X |
| | 1,5 | 50 | 50 | 40 | 25 |
| 150 | 0,75 | 40 | 15 | X | X |
| | 1,5 | 50 | 40 | 20 | X |
| 250 | 0,75 | 20 | X | X | X |
| | 1,5 | 35 | 20 | X | X |

For calculations, you must consider indirect light power.

| CONSTANT VOLTAGE LED POWER SUPPLY | | P | V | D (A x B x C) |
|---|---|---|---|---|
| | 0434-01-61* \| N \| W \| | 100W | 48V | 298 x 19 x 16mm |
| | 0434-01-62 | 150W | 48V | 350 x 30 x 18mm |
| | 0434-01-80 | 250W | 48V | 400 x 40 x 22mm |

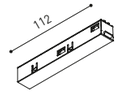
220 240 V~ | *To be installed inside the track. » 282



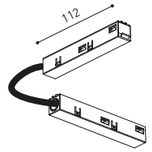

COLOUR | WT □ | NT ■ | W □ | N ■ | MATERIAL | AL | PC | RAL » 312

» 288

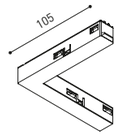





Live-End Connector 48V
A338-00-01- | N | W |




L-JOINT Connector 48V
A338-00-12- | N | W |



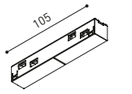

Corner 90º Connector One Plane 48V
A338-00-24- | N | W |



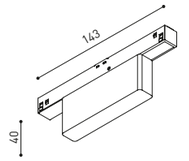
End 48V
A338-00-06- | NT | WT |



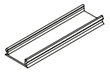

Wired Power Supply Case 48V
A338-00-25- | NT | WT | 150W NO DIM
A338-00-26- | NT | WT | 150W DIM
220 240 V~ INCL




Central Connector 48V
A338-00-02- | N | W |




Wireless Control 48V
0434-01-31- | N | W | Casambi



Cover Gap 1m 48V
A338-00-30- | N | W |



End Feed 48V
A338-00-07- | NT | WT |




Suspension Feed Kit
A338-00-16- | N | W | NO DIM
A338-00-17- | N | W | DIM
For remote power supply

A338-00-27- | N | W | NO DIM
A338-00-28- | N | W | DIM
For power supply inside the track



MAINS TRIMLESS



MAINS THICK TRIMLESS



STEEL CABLE TRIMLESS

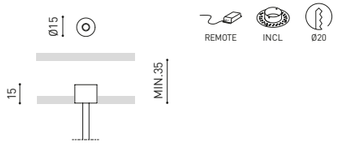


## WIRE TRIMLESS ACCESSORIES

FEED

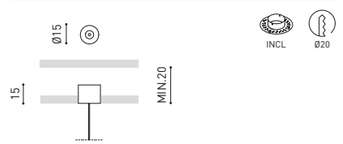
Mains Trimless* NO DIM
A023-00-01- | W | N |

Mains Thick Trimless* DIM
A023-00-02- | W | N |

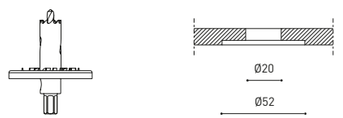



FASTENING

Steel Cable Trimless*
A023-00-05- | W | N |




TRIMLESS TOOL D20 X D52mm A478-00-01




COLOUR | WT □ | NT ■ | W □ | N ■ | MATERIAL | AL | PC | RAL » 312

* AS MANY PIECES AS NEEDED ACCORDING TO YOUR PRODUCT

» 288

# SIX 48V



MORE INFO >>

| SIX L 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A329-0- ⓪ -10- \| WT \| NT \| WTW \| NTW | -S | 24,5W | 2700K | 17° | 700mA | 2850 lm | 93% |
| A329-0- ⓪ -11- \| WT \| NT \| WTW \| NTW | -S | 24,5W | 3000K | 17° | 700mA | 2950 lm | 93% |
| A329-0- ⓪ -12- \| WT \| NT \| WTW \| NTW | -S | 24,5W | 4000K | 17° | 700mA | 3000 lm | 93% |
| A329-0- ⓪ -30- \| WT \| NT \| WTW \| NTW | -S | 24,5W | 2700K | 26° | 700mA | 2850 lm | 93% |
| A329-0- ⓪ -31- \| WT \| NT \| WTW \| NTW | -S | 24,5W | 3000K | 26° | 700mA | 2950 lm | 93% |
| A329-0- ⓪ -32- \| WT \| NT \| WTW \| NTW | -S | 24,5W | 4000K | 26° | 700mA | 3000 lm | 93% |
| A329-0- ⓪ -20- \| WT \| NT \| WTW \| NTW | -S | 24,5W | 2700K | 34° | 700mA | 2850 lm | 90% |
| A329-0- ⓪ -21- \| WT \| NT \| WTW \| NTW | -S | 24,5W | 3000K | 34° | 700mA | 2950 lm | 90% |
| A329-0- ⓪ -22- \| WT \| NT \| WTW \| NTW | -S | 24,5W | 4000K | 34° | 700mA | 3000 lm | 90% |

48 V | III IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 360° · 310° · 17° / 26° / 34°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

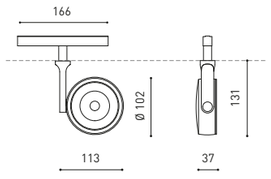
| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | A3290110WT |
| -S | Track 48V Short | A3290110WT-S |

OPTIONAL

| SIX L High Chromatic LED | ⓘ » 281 |
|---|---|

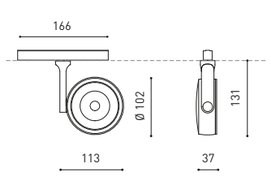
NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS

SIX L 48V




VISIBLE LIMIT

SIX L 48V SHORT (-S)




| FINISHING | Lamp | Adaptor |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| WTW | WT □ | W □ |
| NTW | NT ■ | W □ |

MATERIAL | AL | PC | RAL ⓘ » 312

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT). » 288



**Extended Family**
**Magnetic 24V Six XS**_P.95
**Six Recessed**_P.97
**Six XS 24V**_P.182
**Six**_P.226
**Black Foster Six S**_P.246



MORE INFO >>

| SIX M 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A330-0- ⓪ -10- \| WT \| NT \| WTW \| NTW | -S | 17W | 2700K | 19° | 500mA | 2050 lm | 93% |
| A330-0- ⓪ -11- \| WT \| NT \| WTW \| NTW | -S | 17W | 3000K | 19° | 500mA | 2130 lm | 93% |
| A330-0- ⓪ -12- \| WT \| NT \| WTW \| NTW | -S | 17W | 4000K | 19° | 500mA | 2160 lm | 93% |
| A330-0- ⓪ -20- \| WT \| NT \| WTW \| NTW | -S | 17W | 2700K | 28° | 500mA | 2050 lm | 91% |
| A330-0- ⓪ -21- \| WT \| NT \| WTW \| NTW | -S | 17W | 3000K | 28° | 500mA | 2130 lm | 91% |
| A330-0- ⓪ -22- \| WT \| NT \| WTW \| NTW | -S | 17W | 4000K | 28° | 500mA | 2160 lm | 91% |
| A330-0- ⓪ -30- \| WT \| NT \| WTW \| NTW | -S | 17W | 2700K | 38° | 500mA | 2050 lm | 93% |
| A330-0- ⓪ -31- \| WT \| NT \| WTW \| NTW | -S | 17W | 3000K | 38° | 500mA | 2130 lm | 93% |
| A330-0- ⓪ -32- \| WT \| NT \| WTW \| NTW | -S | 17W | 4000K | 38° | 500mA | 2160 lm | 93% |

48 V | III IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 360° · 310° · 19° / 28° / 38°



MORE INFO >>

| SIX S 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A333-0- ⓪ -10- \| WT \| NT \| WTW \| NTW | -S | 8,5W | 2700K | 17° | 500mA | 1070 lm | 86% |
| A333-0- ⓪ -11- \| WT \| NT \| WTW \| NTW | -S | 8,5W | 3000K | 17° | 500mA | 1140 lm | 86% |
| A333-0- ⓪ -12- \| WT \| NT \| WTW \| NTW | -S | 8,5W | 4000K | 17° | 500mA | 1210 lm | 86% |
| A333-0- ⓪ -20- \| WT \| NT \| WTW \| NTW | -S | 8,5W | 2700K | 24° | 500mA | 1070 lm | 84% |
| A333-0- ⓪ -21- \| WT \| NT \| WTW \| NTW | -S | 8,5W | 3000K | 24° | 500mA | 1140 lm | 84% |
| A333-0- ⓪ -22- \| WT \| NT \| WTW \| NTW | -S | 8,5W | 4000K | 24° | 500mA | 1210 lm | 84% |
| A333-0- ⓪ -30- \| WT \| NT \| WTW \| NTW | -S | 8,5W | 2700K | 34° | 500mA | 1070 lm | 89% |
| A333-0- ⓪ -31- \| WT \| NT \| WTW \| NTW | -S | 8,5W | 3000K | 34° | 500mA | 1140 lm | 89% |
| A333-0- ⓪ -32- \| WT \| NT \| WTW \| NTW | -S | 8,5W | 4000K | 34° | 500mA | 1210 lm | 89% |

48 V | III IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 360° · 310° · 17° / 24° / 34°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

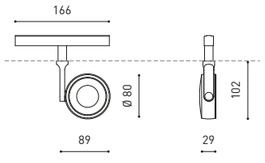
| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | A3300110WT |
| -S | Track 48V Short | A3300110WT-S |

OPTIONAL

| SIX M High Chromatic LED | ⓘ » 281 |
|---|---|
| SIX S High Chromatic LED | ⓘ » 281 |

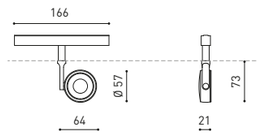
NOT SOLD SEPARATELY
AFFECT THE LIGHTING PARAMETERS

SIX M 48V

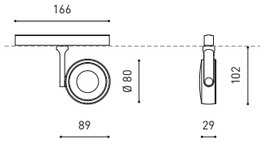



VISIBLE LIMIT

SIX S 48V

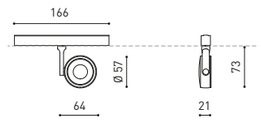



SIX M 48V SHORT (-S)




VISIBLE LIMIT

SIX S 48V SHORT (-S)

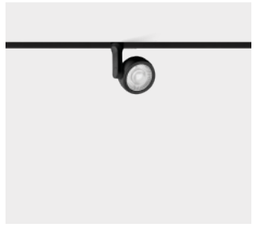



| FINISHING | Lamp | Adaptor |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| WTW | WT □ | W □ |
| NTW | NT ■ | W □ |

MATERIAL | AL | PC | RAL ⓘ » 312

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT). » 288

# SIX 48V

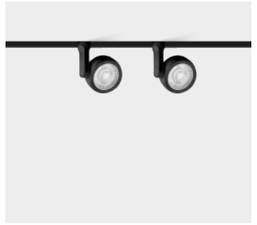


MORE INFO >>

| SIX XS 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A335-0- ⓓ -10- \| WT \| NT \| WTW \| NTW \| | -S | 4,5W | 2700K | 17° | 500mA | 470 lm | 90% |
| A335-0- ⓓ -11- \| WT \| NT \| WTW \| NTW \| | -S | 4,5W | 3000K | 17° | 500mA | 500 lm | 90% |
| A335-0- ⓓ -12- \| WT \| NT \| WTW \| NTW \| | -S | 4,5W | 4000K | 17° | 500mA | 530 lm | 90% |
| A335-0- ⓓ -20- \| WT \| NT \| WTW \| NTW \| | -S | 4,5W | 2700K | 23° | 500mA | 470 lm | 86% |
| A335-0- ⓓ -21- \| WT \| NT \| WTW \| NTW \| | -S | 4,5W | 3000K | 23° | 500mA | 500 lm | 86% |
| A335-0- ⓓ -22- \| WT \| NT \| WTW \| NTW \| | -S | 4,5W | 4000K | 23° | 500mA | 530 lm | 86% |
| A335-0- ⓓ -30- \| WT \| NT \| WTW \| NTW \| | -S | 4,5W | 2700K | 34° | 500mA | 470 lm | 88% |
| A335-0- ⓓ -31- \| WT \| NT \| WTW \| NTW \| | -S | 4,5W | 3000K | 34° | 500mA | 500 lm | 88% |
| A335-0- ⓓ -32- \| WT \| NT \| WTW \| NTW \| | -S | 4,5W | 4000K | 34° | 500mA | 530 lm | 88% |

48V | III IP20 | CRI>90 | L90B10 >55.000h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 360° · 310° · 17° / 23° / 34°



MORE INFO >>

| SIX XS 48V Double | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A335-1- ⓓ -10- \| WT \| NT \| WTW \| NTW \| | -S | 9W | 2700K | 17° | 500mA | 2 X 470 lm | 90% |
| A335-1- ⓓ -11- \| WT \| NT \| WTW \| NTW \| | -S | 9W | 3000K | 17° | 500mA | 2 X 500 lm | 90% |
| A335-1- ⓓ -12- \| WT \| NT \| WTW \| NTW \| | -S | 9W | 4000K | 17° | 500mA | 2 X 530 lm | 90% |
| A335-1- ⓓ -20- \| WT \| NT \| WTW \| NTW \| | -S | 9W | 2700K | 23° | 500mA | 2 X 470 lm | 86% |
| A335-1- ⓓ -21- \| WT \| NT \| WTW \| NTW \| | -S | 9W | 3000K | 23° | 500mA | 2 X 500 lm | 86% |
| A335-1- ⓓ -22- \| WT \| NT \| WTW \| NTW \| | -S | 9W | 4000K | 23° | 500mA | 2 X 530 lm | 86% |
| A335-1- ⓓ -30- \| WT \| NT \| WTW \| NTW \| | -S | 9W | 2700K | 34° | 500mA | 2 X 470 lm | 88% |
| A335-1- ⓓ -31- \| WT \| NT \| WTW \| NTW \| | -S | 9W | 3000K | 34° | 500mA | 2 X 500 lm | 88% |
| A335-1- ⓓ -32- \| WT \| NT \| WTW \| NTW \| | -S | 9W | 4000K | 34° | 500mA | 2 X 530 lm | 88% |

48V | III IP20 | CRI>90 | L90B10 >55.000h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 360° · 310° · 17° / 23° / 34°

| ⓓ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL

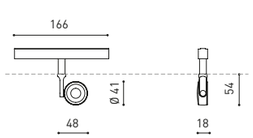
SIX XS **High Chromatic LED** ⓘ » 281

NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS

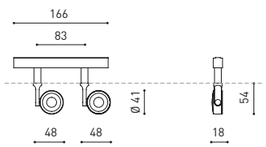
| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | **A3350110WT** |
| -S | Track 48V Short | **A3350110WT-S** |

| FINISHING | Lamp | Adaptor |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| WTW | WT □ | W □ |
| NTW | NT ■ | W □ |

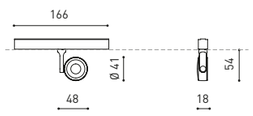
SIX XS 48V



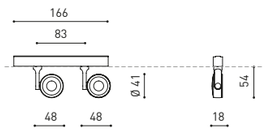

SIX XS 48V DOUBLE




SIX XS 48V SHORT (-S)




SIX XS 48V DOUBLE - SHORT (-S)




MATERIAL | AL | PC | RAL ⓘ » 312

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT). » 288





# FIT 48V

**Magnetic 24V Fit**_P.92
**Fit Recessed**_P.100
**Fit Surface**_P.124
**Fit 24V**_P.184
**Fit 65 1L**_P.221
**Extended Family**
**Fit**_P.228
**Black Foster Fit 35**_P.246
**Black Foster Fit 27**_P.249



MORE INFO >>

| FIT 50 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A346-0- ⓓ -10- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 12W | 2700K | 14° | 1050mA | 1090 lm | 84% |
| A346-0- ⓓ -11- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 12W | 3000K | 14° | 1050mA | 1180 lm | 84% |
| A346-0- ⓓ -12- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 12W | 4000K | 14° | 1050mA | 1260 lm | 84% |
| A346-0- ⓓ -20- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 12W | 2700K | 26° | 1050mA | 1090 lm | 83% |
| A346-0- ⓓ -21- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 12W | 3000K | 26° | 1050mA | 1180 lm | 83% |
| A346-0- ⓓ -22- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 12W | 4000K | 26° | 1050mA | 1260 lm | 83% |
| A346-0- ⓓ -30- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 12W | 2700K | 50° | 1050mA | 1090 lm | 79% |
| A346-0- ⓓ -31- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 12W | 3000K | 50° | 1050mA | 1180 lm | 79% |
| A346-0- ⓓ -32- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 12W | 4000K | 50° | 1050mA | 1260 lm | 79% |

48V | III IP20 | CRI>90 | L90B10 > 108.000h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 360° · 90° · 14°/26°/50°

| ⓓ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | **A3460110WT** |
| -S | Track 48V Short | **A3460110WT-S** |

OPTIONAL ACCESSORY

FIT 50 **Anti-glare Honeycomb Louver**

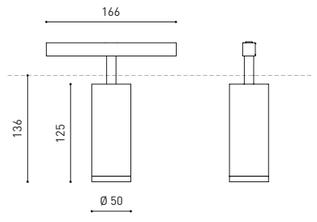
**A346-00-00**

NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS

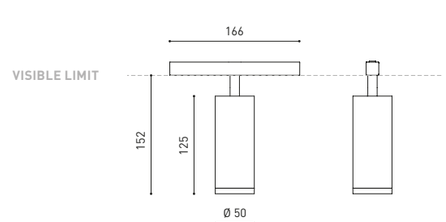


| FINISHING | Lamp | Adaptor |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| G | G ■ | N ■ |
| WTW | WT □ | W □ |
| NTW | NT ■ | W □ |
| GW | G ■ | W □ |

FIT50 48V



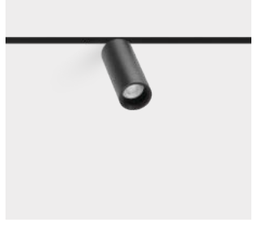

FIT50 48V SHORT (-S)




MATERIAL | AL | PC | RAL ⓘ » 312

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT). » 288

# FIT 48V



MORE INFO >>

| FIT **35 48V** | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| **A345-0-** ⓪ **-10-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 5,5W | 2700K | 20° | 500mA | 620 lm | 85% |
| **A345-0-** ⓪ **-11-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 5,5W | 3000K | 20° | 500mA | 660 lm | 85% |
| **A345-0-** ⓪ **-12-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 5,5W | 4000K | 20° | 500mA | 710 lm | 85% |
| **A345-0-** ⓪ **-20-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 5,5W | 2700K | 29° | 500mA | 620 lm | 84% |
| **A345-0-** ⓪ **-21-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 5,5W | 3000K | 29° | 500mA | 660 lm | 84% |
| **A345-0-** ⓪ **-22-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 5,5W | 4000K | 29° | 500mA | 710 lm | 84% |
| **A345-0-** ⓪ **-30-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 5,5W | 2700K | 36° | 500mA | 620 lm | 85% |
| **A345-0-** ⓪ **-31-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 5,5W | 3000K | 36° | 500mA | 660 lm | 85% |
| **A345-0-** ⓪ **-32-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 5,5W | 4000K | 36° | 500mA | 710 lm | 85% |

48 V | III **IP**20 | CRI>90 | L90B10 >108.000 h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 360° · 90° · 20°/29°/36°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | **A3450110WT** |
| -S | Track 48V Short | **A3450110WT-S** |

OPTIONAL ACCESSORY

FIT 35 **Anti-glare Honeycomb Louver**

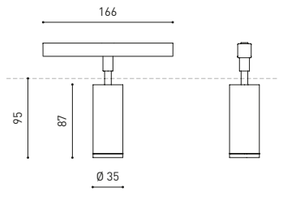
**A345-00-00**

NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS



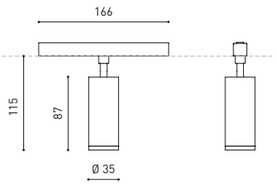
| FINISHING | Lamp | Adaptor |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| G | G ■ | N ■ |
| WTW | WT □ | W □ |
| NTW | NT ■ | W □ |
| GW | G ■ | W □ |

FIT35 48V




VISIBLE LIMIT

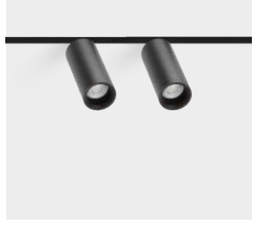
FIT35 48V SHORT (-S)




MATERIAL | AL | PC | RAL » 312

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT). » 288





MORE INFO >>

| FIT **35 48V DOUBLE** | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| **A345-1-** ⓪ **-10-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 11W | 2700K | 20° | 500mA | 2 x 620 lm | 85% |
| **A345-1-** ⓪ **-11-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 11W | 3000K | 20° | 500mA | 2 x 660 lm | 85% |
| **A345-1-** ⓪ **-12-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 11W | 4000K | 20° | 500mA | 2 x 710 lm | 85% |
| **A345-1-** ⓪ **-20-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 11W | 2700K | 29° | 500mA | 2 x 620 lm | 84% |
| **A345-1-** ⓪ **-21-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 11W | 3000K | 29° | 500mA | 2 x 660 lm | 84% |
| **A345-1-** ⓪ **-22-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 11W | 4000K | 29° | 500mA | 2 x 710 lm | 84% |
| **A345-1-** ⓪ **-30-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 11W | 2700K | 36° | 500mA | 2 x 620 lm | 85% |
| **A345-1-** ⓪ **-31-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 11W | 3000K | 36° | 500mA | 2 x 660 lm | 85% |
| **A345-1-** ⓪ **-32-** \| **WT** \| **NT** \| **G** \| **WTW** \| **NTW** \| **GW** \| -S | | 11W | 4000K | 36° | 500mA | 2 x 710 lm | 85% |

48 V | III **IP**20 | CRI>90 | L90B10 >108.000 h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 360° · 90° · 20°/29°/36°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | **A3451110WT** |
| -S | Track 48V Short | **A3451110WT-S** |

OPTIONAL ACCESSORY

FIT 35 **Anti-glare Honeycomb Louver**

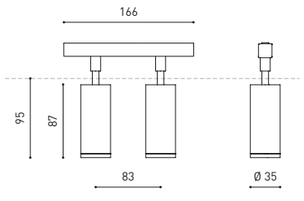
**A345-00-00**

NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS



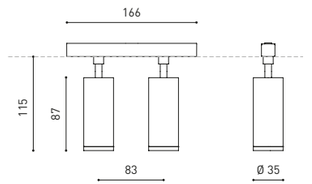
| FINISHING | Lamp | Adaptor |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| G | G ■ | N ■ |
| WTW | WT □ | W □ |
| NTW | NT ■ | W □ |
| GW | G ■ | W □ |

FIT35 48V DOUBLE




VISIBLE LIMIT

FIT35 48V DOUBLE - SHORT (-S)




MATERIAL | AL | PC | RAL » 312

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT). » 288

# FIT 48V

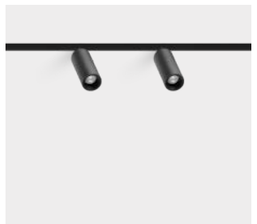


MORE INFO >>

| FIT 20 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A344-0- -10- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 2,1W | 2700K | 12° | 700mA | 127 lm | 87% |
| A344-0- -11- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 2,1W | 3000K | 12° | 700mA | 150 lm | 87% |
| A344-0- -20- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 2,1W | 2700K | 30° | 700mA | 127 lm | 88% |
| A344-0- -21- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 2,1W | 3000K | 30° | 700mA | 150 lm | 88% |
| A344-0- -30- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 2,1W | 2700K | 54° | 700mA | 127 lm | 81% |
| A344-0- -31- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 2,1W | 3000K | 54° | 700mA | 150 lm | 81% |

48 V | III IP20 | CRI>90 | L80B10 >50.000 h

MacAdam Step 3 · OPTIONS* · INCL · TRACK 48V · 360° · 90° · 12°/30°/54°



MORE INFO >>

| FIT 20 48V DOUBLE | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A344-1- -10- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 4,2W | 2700K | 12° | 700mA | 2 x 127 lm | 87% |
| A344-1- -11- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 4,2W | 3000K | 12° | 700mA | 2 x 150 lm | 87% |
| A344-1- -20- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 4,2W | 2700K | 30° | 700mA | 2 x 127 lm | 88% |
| A344-1- -21- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 4,2W | 3000K | 30° | 700mA | 2 x 150 lm | 88% |
| A344-1- -30- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 4,2W | 2700K | 54° | 700mA | 2 x 127 lm | 81% |
| A344-1- -31- \| WT \| NT \| G \| WTW \| NTW \| GW \| | -S | 4,2W | 3000K | 54° | 700mA | 2 x 150 lm | 81% |

48 V | III IP20 | CRI>90 | L80B10 >50.000 h

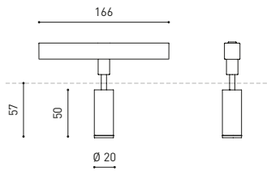
MacAdam Step 3 · OPTIONS* · INCL · TRACK 48V · 360° · 90° · 12°/30°/54°

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

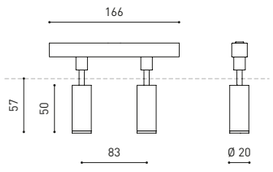
| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | A3440110WT |
| -S | Track 48V Short | A3440110WT-S |

FIT20 48V

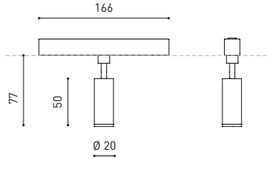



VISIBLE LIMIT

FIT20 48V DOUBLE

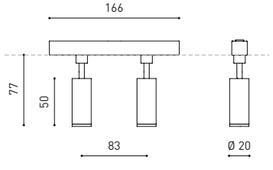



FIT20 48V SHORT (-S)




VISIBLE LIMIT

FIT20 48V DOUBLE - SHORT (-S)




| FINISHING | Lamp | Adaptor |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| G | G ■ | N ■ |
| WTW | WT □ | W □ |
| NTW | NT ■ | W □ |
| GW | G ■ | W □ |

MATERIAL | AL | PC | RAL » 312

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT). » 288





# PLUS 48V

**Magnetic 24V Plus Micro**_P.94
**Plus Recessed**_P.101
**Plus 24V**_P.182

**Extended Family**
**Plus Mini 1L**_P.221
**Plus**_P.229
**Black Foster Plus Mini**_P.246



MORE INFO >>

| PLUS 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A323-00- -0- \| WT \| NT \| WTW \| NTW \| | -S | 18W | 2700K | 12°-51° | 500mA | 1920 lm | 26-40% |
| A323-00- -1- \| WT \| NT \| WTW \| NTW \| | -S | 18W | 3000K | 12°-51° | 500mA | 2000 lm | 26-40% |
| A323-00- -2- \| WT \| NT \| WTW \| NTW \| | -S | 18W | 4000K | 12°-51° | 500mA | 2030 lm | 26-40% |

48 V | III IP20 | CRI>90 | >90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 360° · 180° · 12°-51°



MORE INFO >>

| PLUS Mini 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A326-00- -0- \| WT \| NT \| WTW \| NTW \| | -S | 6,5W | 2700K | 10°-41° | 700mA | 630 lm | 20-40% |
| A326-00- -1- \| WT \| NT \| WTW \| NTW \| | -S | 6,5W | 3000K | 10°-41° | 700mA | 660 lm | 20-40% |
| A326-00- -2- \| WT \| NT \| WTW \| NTW \| | -S | 6,5W | 4000K | 10°-41° | 700mA | 680 lm | 20-40% |

48 V | III IP20 | CRI>90 | >90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 360° · 180° · 10°-41°

| OPTIONAL |
|---|
| PLUS **High Chromatic LED** |
| PLUS MINI **High Chromatic LED** |
| » 281 |

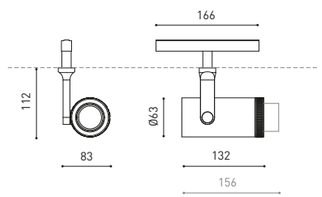
NOT SOLD SEPARATELY
AFFECT THE LIGHTING PARAMETERS

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

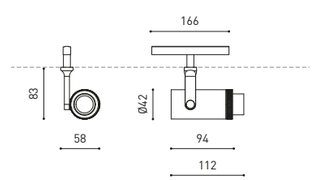
| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | A3230010WT |
| -S | Track 48V Short | A3230010WT-S |

PLUS 48V

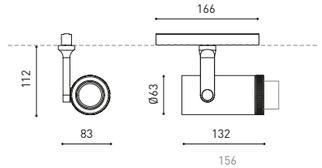



VISIBLE LIMIT

PLUS MINI 48V

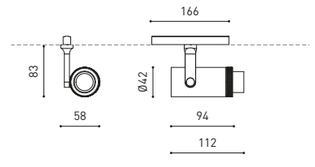



PLUS 48V SHORT (-S)




VISIBLE LIMIT

PLUS MINI 48V SHORT (-S)




| FINISHING | Lamp | Adaptor |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| WTW | WT □ | W □ |
| NTW | NT ■ | W □ |

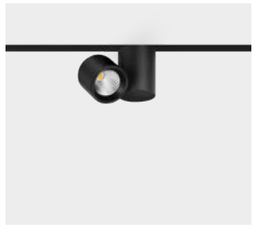
MATERIAL | AL | OPTICAL GLASS || OPTICAL PMMA | RAL » 312

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT). » 288

# iO 48V

**Extended Family**

**Magnetic 24V iO Micro**_P.93
**iO surface** _P.126
**iO 24V**_P.183
**iO** _P.220



MORE INFO >>

| iO 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| **A348-0- -10- \| WT \| NT \| WTW \| NTW** | -S | 4,5W | 2700K | 20° | 500mA | 485 lm | 92% |
| **A348-0- -11- \| WT \| NT \| WTW \| NTW** | -S | 4,5W | 3000K | 20° | 500mA | 505 lm | 92% |
| **A348-0- -20- \| WT \| NT \| WTW \| NTW** | -S | 4,5W | 2700K | 30° | 500mA | 485 lm | 89% |
| **A348-0- -21- \| WT \| NT \| WTW \| NTW** | -S | 4,5W | 3000K | 30° | 500mA | 505 lm | 89% |
| **A348-0- -30- \| WT \| NT \| WTW \| NTW** | -S | 4,5W | 2700K | 56° | 500mA | 485 lm | 86% |
| **A348-0- -31- \| WT \| NT \| WTW \| NTW** | -S | 4,5W | 3000K | 56° | 500mA | 505 lm | 86% |

48V | III | **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 360° · 325° · 20° / 30° / 56°

| *OPTIONS | |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | **A3480110WT** |
| -S | Track 48V Short | **A3480110WT-S** |

## OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY | AFFECT THE LIGHTING PARAMETERS

**iO Beam Mixer Diffuser** 0805-01-00



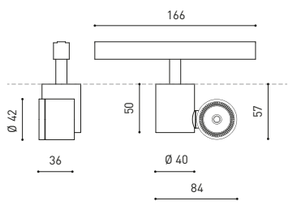
**iO Anti-glare Honeycomb Louver** 0806-00-00 | WT | NT |



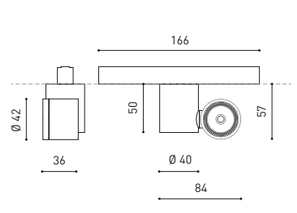
**iO High Chromatic LED** » 281

| FINISHING | Lamp | Adaptor |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| WTW | WT □ | W □ |
| NTW | NT ■ | W □ |

iO 48V




iO 48V SHORT (-S)




MATERIAL | AL | PC | RAL » 312

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT). » 288

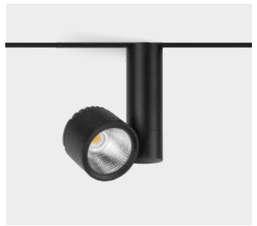




# ZEN TUBE 48V

**Extended Family**

**Zen Tube Surface**_P.127
**Zen Tube**_P.230



MORE INFO >>

| | | +RE | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ZEN TUBE 48V 1 | **A341-11- -0- \| WT \| NT \| WTW \| NTW** | -S | 12W | 2700K | 350mA | 1580 lm | 90% |
| | **A341-11- -1- \| WT \| NT \| WTW \| NTW** | -S | 12W | 3000K | 350mA | 1640 lm | 90% |
| ZEN TUBE 48V 2 | **A341-12- -0- \| WT \| NT \| WTW \| NTW** | -S | 17W | 2700K | 500mA | 2130 lm | 90% |
| | **A341-12- -1- \| WT \| NT \| WTW \| NTW** | -S | 17W | 3000K | 500mA | 2220 lm | 90% |
| ZEN TUBE 48V 3 | **A341- -3- -0- \| WT \| NT \| WTW \| NTW** | -S | 23W | 2700K | 700mA | 3070 lm | 90% |
| | **A341- -3- -1- \| WT \| NT \| WTW \| NTW** | -S | 23W | 3000K | 700mA | 3190 lm | 90% |

48V | III | **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 360° · 270° · 16° / 24° / 42°

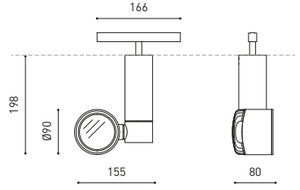
| *OPTIONS | |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | **A3411110WT** |
| -S | Track 48V Short | **A3411110WT-S** |

| BEAM OPTIONS | |
|---|---|
| 1 | 16° |
| 2 | 24° |
| 3 | 42° |

ZEN TUBE 48V




## OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY | AFFECT THE LIGHTING PARAMETERS

**ZEN Anti-glare Honeycomb Louver** 0702-02-00



**ZEN Elliptical Refractor** 0700-08-00



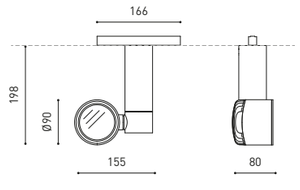
**ZEN Beam Mixer Diffuser** 0805-02-00



**ZEN High Chromatic LED** » 281

| FINISHING | Lamp | Adaptor |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| WTW | WT □ | W □ |
| NTW | NT ■ | W □ |

ZEN TUBE 48V SHORT (-S)




MATERIAL | AL | GL-TRANS | RAL » 312

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT). » 288

# COCO 48V

**Extended Family**
**Magnetic 24V Coco**_P.90



MORE INFO >>

| COCO 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A498-0- ⓪ -10- \| WT \| NT \| WTW \| NTW \| | -S | 8,7W | 2700K | 20° | 500mA | 1200 lm | 87% |
| A498-0- ⓪ -11- \| WT \| NT \| WTW \| NTW \| | -S | 8,7W | 3000K | 20° | 500mA | 1250 lm | 87% |
| A498-0- ⓪ -12- \| WT \| NT \| WTW \| NTW \| | -S | 8,7W | 4000K | 20° | 500mA | 1340 lm | 87% |
| A498-0- ⓪ -20- \| WT \| NT \| WTW \| NTW \| | -S | 8,7W | 2700K | 34° | 500mA | 1200 lm | 89% |
| A498-0- ⓪ -21- \| WT \| NT \| WTW \| NTW \| | -S | 8,7W | 3000K | 34° | 500mA | 1250 lm | 89% |
| A498-0- ⓪ -22- \| WT \| NT \| WTW \| NTW \| | -S | 8,7W | 4000K | 34° | 500mA | 1340 lm | 89% |
| A498-0- ⓪ -30- \| WT \| NT \| WTW \| NTW \| | -S | 8,7W | 2700K | 48° | 500mA | 1200 lm | 86% |
| A498-0- ⓪ -31- \| WT \| NT \| WTW \| NTW \| | -S | 8,7W | 3000K | 48° | 500mA | 1250 lm | 86% |
| A498-0- ⓪ -32- \| WT \| NT \| WTW \| NTW \| | -S | 8,7W | 4000K | 48° | 500mA | 1340 lm | 86% |

48 V | III **IP**20 | CRI>90 | L80B10 > 66.000 h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 360° · 90° · 20° / 34° / 48°

| COCO 48V Super Spot | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A498-0- ⓪ -00- \| WT \| NT \| WTW \| NTW \| | -S | 6W | 2700K | 12° | 500mA | 750 lm | 66% |
| A498-0- ⓪ -01- \| WT \| NT \| WTW \| NTW \| | -S | 6W | 3000K | 12° | 500mA | 800 lm | 66% |
| A498-0- ⓪ -02- \| WT \| NT \| WTW \| NTW \| | -S | 6W | 4000K | 12° | 500mA | 850 lm | 66% |

48 V | III **IP**20 | CRI>90 | L80B10 > 55.000 h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 360° · 90° · 12°

| COCO 48V Tunable White | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A498-12-18- \| WT \| NT \| WTW \| NTW \| | -S | 8,5W | 2700-5000K | 28° | 500mA | 1010 lm | 85% |
| A498-12-28- \| WT \| NT \| WTW \| NTW \| | -S | 8,5W | 2700-5000K | 42° | 500mA | 1010 lm | 87% |
| A498-12-38- \| WT \| NT \| WTW \| NTW \| | -S | 8,5W | 2700-5000K | 54° | 500mA | 1010 lm | 84% |

48 V | III **IP**20 | CRI>90 | L80B10 > 55.000 h

MacAdam Step 3 · DALI* · INCL · TRACK 48V · 360° · 90° · 28° / 42° / 54°

## OPTIONAL ACCESSORIES

AFFECT THE LIGHTING PARAMETERS

**COCO Anti-glare Honeycomb Louver**
A498-90-00- | WT | NT |



**COCO Anti-glare Screen**
A498-90-01- | WT | NT |



**COCO Linear Filter**
A498-90-02- | WT | NT |



SIUTABLE FOR BEAM ≤ 34°

**COCO High Chromatic Led** ⓘ » 281

NOT SOLD SEPARATELY

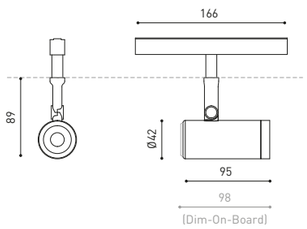
| FINISHING | Lamp | Adaptor |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| WTW | WT □ | W □ |
| NTW | NT ■ | W □ |

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 7 | DIM ON BOARD |

OTHER DIM OPTIONS PLEASE CONSULT

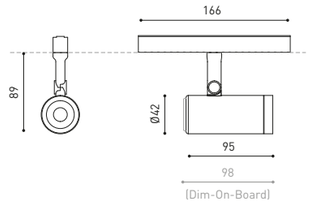
| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | A4980110WT |
| -S | Track 48V Short | A4980110WT-S |

COCO 48V




VISIBLE LIMIT

COCO 48V SHORT (-S)




MATERIAL | AL | PC/PMMA |

RAL ⓘ » 312

OTHER CCT PLEASE CONSULT

» 288

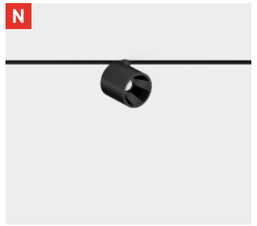
+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT).



# FLIP 48V

THE INVISIBLE BLACK

**Extended Family**
**Magnetic 24V Flip** _P.91
**Flip Recessed**_P.96
**Flip Surface**_P.123



MORE INFO >>

| | | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| FLIP 48V | A489-0- ⓪ -10- \| NT \| WT \| NTMG \| | -S | 6W | 2700K | 18° | 500mA | 640 lm | 89% |
| | A489-0- ⓪ -11- \| NT \| WT \| NTMG \| | -S | 6W | 3000K | 18° | 500mA | 670 lm | 89% |
| | A489-0- ⓪ -12- \| NT \| WT \| NTMG \| | -S | 6W | 4000K | 18° | 500mA | 720 lm | 89% |
| | A489-0- ⓪ -20- \| NT \| WT \| NTMG \| WTW \| | -S | 6W | 2700K | 40° | 500mA | 640 lm | 84% |
| | A489-0- ⓪ -21- \| NT \| WT \| NTMG \| WTW \| | -S | 6W | 3000K | 40° | 500mA | 670 lm | 84% |
| | A489-0- ⓪ -22- \| NT \| WT \| NTMG \| WTW \| | -S | 6W | 4000K | 40° | 500mA | 720 lm | 84% |

48V | III **IP20** | CRI>90 | L80B10 >60.000 h

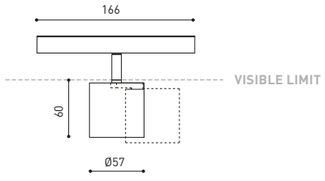
MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 360° · 90° · 18° / 40°

| ⓪ | OPTIONS* |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

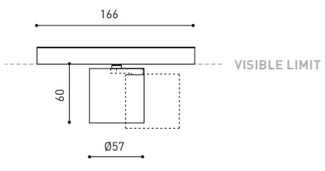
OTHER DIM OPTIONS PLEASE CONSULT

| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | **A4890110WT** |
| -S | Track 48V Short | **A4890110WT-S** |

FLIP 48V




FLIP 48V SHORT (-S)




| FINISHING | Body | Lampshade | Adaptor |
|---|---|---|---|
| NT | NT ■ | N ■ | N ■ |
| WT | WT □ | N ■ | N ■ |
| NTMG | NT ■ | MG ■ | N ■ |
| WTW | WT □ | W □ | W □ |

OTHER FINISHING COMBINATIONS PLEASE CONSULT

MATERIAL | AL | ABS+PC |

RAL » 312

"THE INVISIBLE BLACK" IS ONLY AVAILABLE FOR WT, NT & NTMG COLOURS
+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT).

» 288





# BLACK FOSTER 48V

THE INVISIBLE BLACK

**Extended Family**
**Black Foster Micro**_P.10
**Black Foster**_P.12
**Black Foster Surface**_P.104
**Black Foster Suspension**_P.133
**Black Foster Micro 24V**_P.180
**Black Foster Custom**_P.242

MORE INFO >>





| | | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| BLACK FOSTER 48V Tilt 5 | A481-40- ⓪ -0- \| NT \| WT \| NTMG \| | -S | 10,5W | 2700K | 38° | 700mA | 950 lm | 92% |
| | A481-40- ⓪ -1- \| NT \| WT \| NTMG \| | -S | 10,5W | 3000K | 38° | 700mA | 1050 lm | 92% |
| | A481-40- ⓪ -2- \| NT \| WT \| NTMG \| | -S | 10,5W | 4000K | 38° | 700mA | 1250 lm | 92% |
| | A481-41- ⓪ -0- \| NT \| WT \| NTMG \| | -S | 10,5W | 2700K | 19° | 700mA | 950 lm | 90% |
| | A481-41- ⓪ -1- \| NT \| WT \| NTMG \| | -S | 10,5W | 3000K | 19° | 700mA | 1050 lm | 90% |
| | A481-41- ⓪ -2- \| NT \| WT \| NTMG \| | -S | 10,5W | 4000K | 19° | 700mA | 1250 lm | 90% |

48V | III **IP20** | CRI>90 | L90B10 > 102.000 h

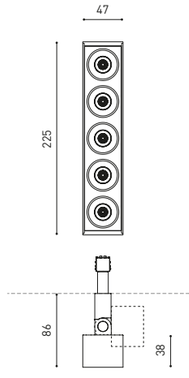
MacAdam Step 3 · OPTIONS* · INCL · TRACK 48V · 360° · 90° · UGR <19 · 19° / 38°

| ⓪ | OPTIONS* |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

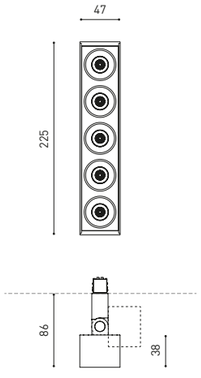
OTHER DIM OPTIONS PLEASE CONSULT

| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | **A4814011WT** |
| -S | Track 48V Short | **A4814011WT-S** |

BLACK FOSTER 48V TILT 5




BLACK FOSTER 48V TILT 5 SHORT (-S)




| FINISHING | Body | Lampshade |
|---|---|---|
| NT | NT ■ | N ■ |
| WT | WT □ | N ■ |
| NTMG | NT ■ | MG ■ |

MATERIAL | AL | ABS+PC |

RAL » 312

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT).

» 288

# BLACK FOSTER 48V

THE INVISIBLE BLACK



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| BLACK FOSTER Micro 48V 5 | A416-20- ⓓ -0- \| N \| | 7W | 2700K | 500mA | 775 lm | 87% |
| | A416-20- ⓓ -1- \| N \| | 7W | 3000K | 500mA | 800 lm | 87% |
| | A416-20- ⓓ -2- \| N \| | 7W | 4000K | 500mA | 850 lm | 87% |

48V | III IP20 | CRI>90 | L90B10 >60.000 h

MacAdam Step 3 | OPTIONS* | INCL | TRACK 48V | 37°



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| BLACK FOSTER Micro 48V 10 | A416-50- ⓓ -0- \| N \| | 14W | 2700K | 500mA | 1550 lm | 87% |
| | A416-50- ⓓ -1- \| N \| | 14W | 3000K | 500mA | 1600 lm | 87% |
| | A416-50- ⓓ -2- \| N \| | 14W | 4000K | 500mA | 1700 lm | 87% |

48V | III IP20 | CRI>90 | L90B10 >60.000 h

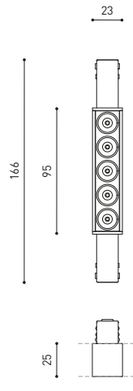
MacAdam Step 3 | OPTIONS* | INCL | TRACK 48V | 37°

ⓓ *OPTIONS

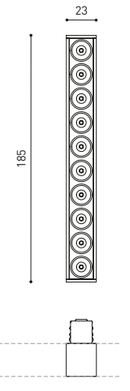
| | |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

BLACK FOSTER MICRO 48V 5




BLACK FOSTER MICRO 48V 10




SHORT VISIBLE LIMIT
VISIBLE LIMIT

FINISHING | N ■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

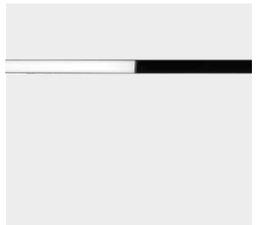
» 288





# LINE 48V

**Extended Family**
**Line Suspension**_P.154
**Line Micro 24V**_P.183



MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| LINE 500 48V | A376-10- ⓓ -0- \| N \| WT \| | 10,5W | 2700K | 350mA | 1500 lm | 65% |
| | A376-10- ⓓ -1- \| N \| WT \| | 10,5W | 3000K | 350mA | 1600 lm | 65% |
| | A376-10- ⓓ -2- \| N \| WT \| | 10,5W | 4000K | 350mA | 1650 lm | 65% |
| LINE 1000 48V | A376-20- ⓓ -0- \| N \| WT \| | 21W | 2700K | 700mA | 3000 lm | 65% |
| | A376-20- ⓓ -1- \| N \| WT \| | 21W | 3000K | 700mA | 3200 lm | 65% |
| | A376-20- ⓓ -2- \| N \| WT \| | 21W | 4000K | 700mA | 3300 lm | 65% |
| LINE 2000 48V | A376-30- ⓓ -0- \| N \| WT \| | 42W | 2700K | 700mA | 6000 lm | 65% |
| | A376-30- ⓓ -1- \| N \| WT \| | 42W | 3000K | 700mA | 6400 lm | 65% |
| | A376-30- ⓓ -2- \| N \| WT \| | 42W | 4000K | 700mA | 6600 lm | 65% |

48V | III IP20 | CRI>90 | L80B10 >60.000 h

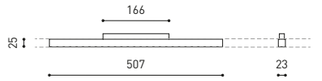
MacAdam Step 2 | OPTIONS* | INCL | TRACK 48V | 98°

ⓓ *OPTIONS

| | |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

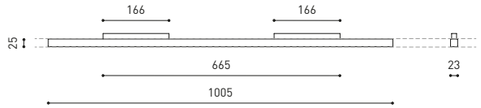
OTHER DIM OPTIONS PLEASE CONSULT

LINE 500 48V



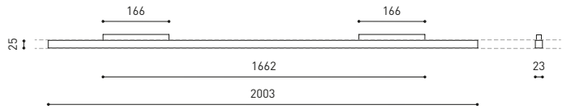

SHORT VISIBLE LIMIT
VISIBLE LIMIT

LINE 1000 48V




SHORT VISIBLE LIMIT
VISIBLE LIMIT

LINE 2000 48V




SHORT VISIBLE LIMIT
VISIBLE LIMIT

FINISHING | N ■ | WT □ | MATERIAL | AL | PC | RAL ⓘ » 312

COLOURS MAY AFFECT THE LIGHTING PARAMETERS

» 288

# TOP 48V



MORE INFO >>

| TOP 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A339-0- ⓘ -10- \| WT \| NT \| WTW \| NTW | -S | 6,5W | 2700K | 20° | 700mA | 610 lm | 92% |
| A339-0- ⓘ -11- \| WT \| NT \| WTW \| NTW | -S | 6,5W | 3000K | 20° | 700mA | 640 lm | 92% |
| A339-0- ⓘ -20- \| WT \| NT \| WTW \| NTW | -S | 6,5W | 2700K | 30° | 700mA | 610 lm | 89% |
| A339-0- ⓘ -21- \| WT \| NT \| WTW \| NTW | -S | 6,5W | 3000K | 30° | 700mA | 640 lm | 89% |
| A339-0- ⓘ -30- \| WT \| NT \| WTW \| NTW | -S | 6,5W | 2700K | 56° | 700mA | 610 lm | 86% |
| A339-0- ⓘ -31- \| WT \| NT \| WTW \| NTW | -S | 6,5W | 3000K | 56° | 700mA | 640 lm | 86% |

48V | III | IP20 | CRI>90 | L90B10 > 55.000 h

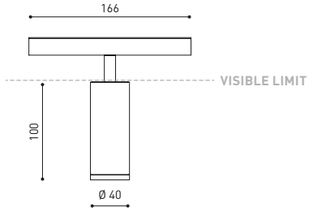
MacAdam Step 2 | OPTIONS* | INCL | TRACK 48V | UGR <19 | 20° / 30° / 56°

| ⓘ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

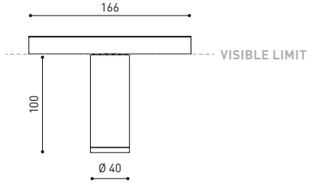
OTHER DIM OPTIONS PLEASE CONSULT

| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | **A3390110WT** |
| -S | Track 48V Short | **A3390110WT-S** |

TOP 48V




TOP 48V SHORT (-S)




| FINISHING | Lamp | Adaptor |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| WTW | WT □ | W □ |
| NTW | NT ■ | W □ |

OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY | AFFECT THE LIGHTING PARAMETERS

TOP Beam Mixer Diffuser 0805-01-00



TOP Anti-glare Honeycomb Louver 0807-00-00 | WT | NT |



TOP High Chromatic LED ⓘ » 281

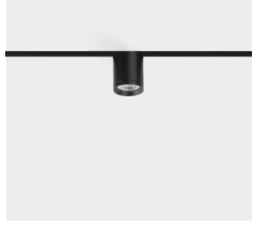
MATERIAL | AL | PC | RAL ⓘ » 312

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT). » 288



EUROPEAN PRODUCT DESIGN AWARD

**Extended Family**
**Magnetic 24V Top Micro**_P.94
**Top** _P.114
**Top Micro 24V**_P.181
**Top Fancy Shape**_P.236



MORE INFO >>

| TOP Mini 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| A340-0- ⓘ -10- \| WT \| NT \| WTW \| NTW | -S | 6,5W | 2700K | 20° | 700mA | 610 lm | 92% |
| A340-0- ⓘ -11- \| WT \| NT \| WTW \| NTW | -S | 6,5W | 3000K | 20° | 700mA | 640 lm | 92% |
| A340-0- ⓘ -20- \| WT \| NT \| WTW \| NTW | -S | 6,5W | 2700K | 30° | 700mA | 610 lm | 89% |
| A340-0- ⓘ -21- \| WT \| NT \| WTW \| NTW | -S | 6,5W | 3000K | 30° | 700mA | 640 lm | 89% |
| A340-0- ⓘ -30- \| WT \| NT \| WTW \| NTW | -S | 6,5W | 2700K | 56° | 700mA | 610 lm | 86% |
| A340-0- ⓘ -31- \| WT \| NT \| WTW \| NTW | -S | 6,5W | 3000K | 56° | 700mA | 640 lm | 86% |

48V | III | IP20 | CRI>90 | L90B10 > 55.000 h

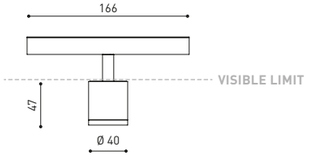
MacAdam Step 2 | OPTIONS* | INCL | TRACK 48V | UGR <19 | 20° / 30° / 56°

| ⓘ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

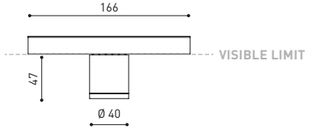
OTHER DIM OPTIONS PLEASE CONSULT

| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | **A3400110WT** |
| -S | Track 48V Short | **A3400110WT-S** |

TOP MINI 48V




TOP MINI 48V SHORT (-S)




| FINISHING | Lamp | Adaptor |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| WTW | WT □ | W □ |
| NTW | NT ■ | W □ |

OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY | AFFECT THE LIGHTING PARAMETERS

TOP Beam Mixer Diffuser 0805-01-00



TOP Anti-glare Honeycomb Louver 0807-00-00 | WT | NT |



TOP High Chromatic LED ⓘ » 281

MATERIAL | AL | PC | RAL ⓘ » 312

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT). » 288

# WIZ 48V

THE INVISIBLE BLACK



MORE INFO >>

| WIZ **48V** | +RE | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| **A465-0-** ⓪ **-10-** \| **WT** \| **NT** \| **WTW** \| **NTW** \| | -S | 12,4W | 2700K | 350mA | 1470 lm | 86% |
| **A465-0-** ⓪ **-11-** \| **WT** \| **NT** \| **WTW** \| **NTW** \| | -S | 12,4W | 3000K | 350mA | 1530 lm | 86% |
| **A465-0-** ⓪ **-12-** \| **WT** \| **NT** \| **WTW** \| **NTW** \| | -S | 12,4W | 4000K | 350mA | 1550 lm | 86% |

48 V | III **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · UGR <19 · 38°

| ⓪ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

| +RE | REF. ENDING | EXAMPLE |
|---|---|---|
| Ø | Track 48V | **A4650110WT** |
| -S | Track 48V Short | **A4650110WT-S** |

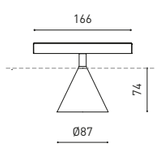
OPTIONAL

WIZ **High Chromatic LED** ⓘ » 281

NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS

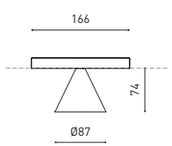
| FINISHING | Body | Lampshade | Adaptor |
|---|---|---|---|
| WT | WT □ | N ■ | N ■ |
| NT | NT ■ | N ■ | N ■ |
| WTW | WT □ | N ■ | W □ |
| NTW | NT ■ | N ■ | W □ |

WIZ 48V




VISIBLE LIMIT

WIZ 48V SHORT (-S)




MATERIAL | AL | ABS+PC | RAL ⓘ » 312

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD "**-S**" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT). » 288





# SPIN 48V

**Extended Family**
**Spin**_P.144
**Spin Fancy Shape**_P.240



MORE INFO >>

| SPIN **48V** | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|
| **A350-** ⓪⓪ **-** ⓪⓪ **-00-** \| **WT** \| **NT** \| **MC** \| **MG** \| **WTW** \| **NTW** \| **MCW** \| **MGW** \| | 6,5W | 2700K | 24° | 700mA | 600 lm | 86% |
| **A350-** ⓪⓪ **-** ⓪⓪ **-01-** \| **WT** \| **NT** \| **MC** \| **MG** \| **WTW** \| **NTW** \| **MCW** \| **MGW** \| | 6,5W | 3000K | 24° | 700mA | 630 lm | 86% |
| **A350-** ⓪⓪ **-** ⓪⓪ **-10-** \| **WT** \| **NT** \| **MC** \| **MG** \| **WTW** \| **NTW** \| **MCW** \| **MGW** \| | 6,5W | 2700K | 40° | 700mA | 600 lm | 84% |
| **A350-** ⓪⓪ **-** ⓪⓪ **-11-** \| **WT** \| **NT** \| **MC** \| **MG** \| **WTW** \| **NTW** \| **MCW** \| **MGW** \| | 6,5W | 3000K | 40° | 700mA | 630 lm | 84% |

48 V | III **IP**20 | CRI>90 | L90B10 > 60.000 h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 48V · 24° / 40°

| ⓪⓪ | SUSPENSION DISTANCE |
|---|---|
| 0 | 2 m |
| 1 | 3 m |
| 2 | 5 m |

ADJUSTMENT RANGE 2m

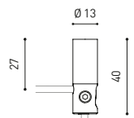
| ⓪⓪ | OPTIONS* |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL ACCESSORY

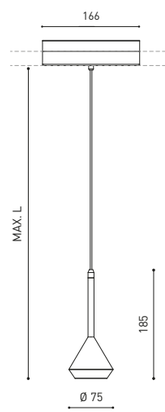
**CORD Accessory**

**0223-00-00-** | **W** | **N** |



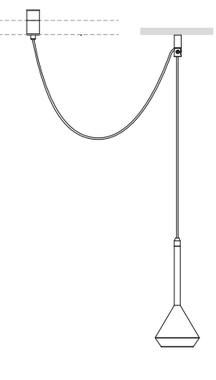

| FINISHING | Lamp | Adaptor | Cord |
|---|---|---|---|
| WT | WT □ | N ■ | W □ |
| NT | NT ■ | N ■ | N ■ |
| MC | MC ■ | N ■ | N ■ |
| MG | MG ■ | N ■ | N ■ |
| WTW | WT □ | W □ | W □ |
| NTW | NT ■ | W □ | N ■ |
| MCW | MC ■ | W □ | W □ |
| MGW | MG ■ | W □ | W □ |

SPIN 48V




SHORT VISIBLE LIMIT
VISIBLE LIMIT

SPIN 48V + CORD ACCESSORY



MATERIAL | AL | PMMA | RAL ⓘ » 312

» 288

# STICK 48V

**Extended Family**
**Stick** _P.142
**Stick 24V**_P.185
**Stick Fancy Shape**_P.237



MORE INFO >>

| STICK 48V | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|
| A40- ○ - ⓪ - ⓪⓪ **-10-** \| **WT** \| **NT** \| **MG** \| **WTW** \| **NTW** \| **MGW** \| | 5,6W | 2700K | 18° | 500mA | 530 lm | 84% |
| A40- ○ - ⓪ - ⓪⓪ **-11-** \| **WT** \| **NT** \| **MG** \| **WTW** \| **NTW** \| **MGW** \| | 5,6W | 3000K | 18° | 500mA | 570 lm | 84% |
| A40- ○ - ⓪ - ⓪⓪ **-20-** \| **WT** \| **NT** \| **MG** \| **WTW** \| **NTW** \| **MGW** \| | 5,6W | 2700K | 31° | 500mA | 530 lm | 82% |
| A40- ○ - ⓪ - ⓪⓪ **-21-** \| **WT** \| **NT** \| **MG** \| **WTW** \| **NTW** \| **MGW** \| | 5,6W | 3000K | 31° | 500mA | 570 lm | 82% |
| A40- ○ - ⓪ - ⓪⓪ **-30-** \| **WT** \| **NT** \| **MG** \| **WTW** \| **NTW** \| **MGW** \| | 5,6W | 2700K | 42° | 500mA | 530 lm | 84% |
| A40- ○ - ⓪ - ⓪⓪ **-31-** \| **WT** \| **NT** \| **MG** \| **WTW** \| **NTW** \| **MGW** \| | 5,6W | 3000K | 42° | 500mA | 570 lm | 84% |

48 V | III **IP**20 | CRI>90 | L 90B10 > 108.000 h

MacAdam Step 2 | OPTIONS* | INCL | TRACK 48V | 18° / 31° / 42°

| ○ | STICK LENGTH | |
|---|---|---|
| 7 | STICK 22 | 220 mm |
| 8 | STICK 44 | 440 mm |
| 9 | STICK 66 | 660 mm |

| ⓪ | CORD LENGTH-L |
|---|---|
| 0 | 2 m |
| 2 | 5 m |

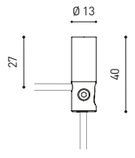
| ⓪⓪ | OPTIONS* |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL ACCESSORY

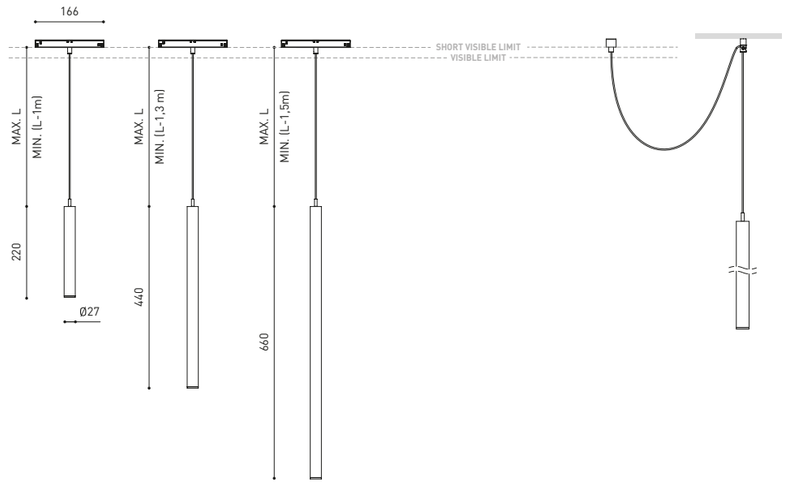
**CORD Accessory**

0223-00-00- | **N** |




| FINISHING | Lamp | Adaptor |
|---|---|---|
| WT | WT □ | N ■ |
| NT | NT ■ | N ■ |
| MG | MG ■ | N ■ |
| WTW | WT □ | W □ |
| NTW | NT ■ | W □ |
| MGW | MG ■ | W □ |

STICK 22 48V | STICK 44 48V | STICK 66 48V | STICK 48V + CORD ACCESSORY




MATERIAL | AL | ABS+PC |

RAL » 312

» 288





# HOLLY 48V

**Extended Family**
**Holly**_P.143
**Holly Fancy Shape**_P.241



MORE INFO >>

| HOLLY 48V | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|
| A349- ⓪ - ⓪⓪ **-00-** \| **WT** \| **NT** \| **MC** \| **MG** \| **WTW** \| **NTW** \| **MCW** \| **MGW** \| | 2,1W | 2700K | 19° | 700mA | 190 lm | 90% |
| A349- ⓪ - ⓪⓪ **-01-** \| **WT** \| **NT** \| **MC** \| **MG** \| **WTW** \| **NTW** \| **MCW** \| **MGW** \| | 2,1W | 3000K | 19° | 700mA | 210 lm | 90% |
| A349- ⓪ - ⓪⓪ **-10-** \| **WT** \| **NT** \| **MC** \| **MG** \| **WTW** \| **NTW** \| **MCW** \| **MGW** \| | 2,1W | 2700K | 38° | 700mA | 190 lm | 92% |
| A349- ⓪ - ⓪⓪ **-11-** \| **WT** \| **NT** \| **MC** \| **MG** \| **WTW** \| **NTW** \| **MCW** \| **MGW** \| | 2,1W | 3000K | 38° | 700mA | 210 lm | 92% |

48 V | III **IP**20 | CRI>90 | L 90B10 • 102.000 h

MacAdam Step 3 | OPTIONS* | INCL | TRACK 48V | 19° / 38°

| ⓪ | SUSPENSION DISTANCE |
|---|---|
| 0 | 2 m |
| 1 | 3 m |
| 2 | 5 m |

ADJUSTMENT RANGE 2m

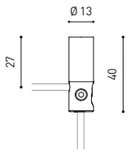
| ⓪⓪ | OPTIONS* |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OTHER DIM OPTIONS PLEASE CONSULT

OPTIONAL ACCESSORY

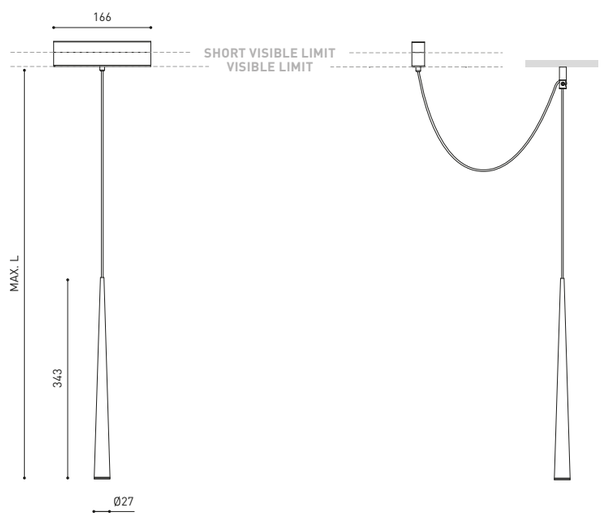
**CORD Accessory**

0223-00-00- | **W** | **N** |




| FINISHING | Lamp | Adaptor | Cord |
|---|---|---|---|
| WT | WT □ | N ■ | W □ |
| NT | NT ■ | N ■ | N ■ |
| MC | MC ■ | N ■ | N ■ |
| MG | MG ■ | N ■ | N ■ |
| WTW | WT □ | W □ | W □ |
| NTW | NT ■ | W □ | N ■ |
| MCW | MC ■ | W □ | W □ |
| MGW | MG ■ | W □ | W □ |

HOLLY 48V TRACK | HOLLY 48V TRACK + CORD ACCESSORY




MATERIAL | AL | PC |

RAL » 312

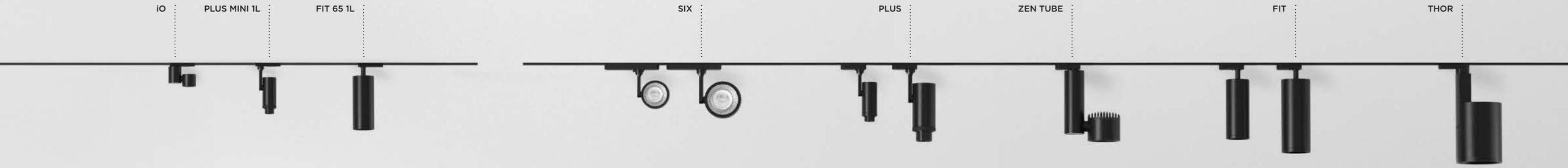
» 288

TRACK SYSTEM

# TRACK 1L

TRACK SYSTEM

# TRACK 3L




| iO | PLUS MINI 1L | FIT 65 1L |
|---|---|---|
| 4,5 W | 4,5 W | 10,3 W |
| 2700 / 3000 / 4000 K | 2700 / 3000 / 4000 K | 3000 / 4000 K |
| 485 - 520 Lm | 480 – 515 Lm | 1300 / 1320 Lm |
| 20 / 30 / 56° BEAM | 10 – 41° BEAM | 18 / 26 / 36° BEAM |
| 86 – 92 % LOR | 20 – 40 % LOR | 84 – 90 % LOR |

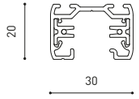
| SIX<br>—<br>M / L | PLUS<br>—<br>PLUS MINI / PLUS | ZEN TUBE | FIT<br>—<br>65 / 80 | THOR |
|---|---|---|---|---|
| 11,5 – 24,5 W | 4,5 / 10,4 W | 12 / 17 / 23 W | 10,3 / 19 W | 27 / 36 W |
| 2700 / 3000 / 4000 K | 2700 / 3000 / 4000 K | 3000 / 4000 K | 3000 / 4000 K | 3000 / 4000K |
| 1600 - 3000 Lm | 480 – 1330Lm | 1640 – 3240 Lm | 1300 – 2540 Lm | 3750 – 4820 Lm |
| 17 - 38° BEAM | 10 – 14° / 12 -51° BEAM | 16 / 24 / 42° BEAM | 18 - 37° BEAM | 17 / 28 / 40° BEAM |
| 90 - 93 % LOR | 20 – 40 % LOR | 90% LOR | 84 – 93 % LOR | 90% LOR |

# TRACK 1L

## SURFACE & SUSPENDED



MORE INFO >>




| | |
|---|---|
| TRACK 1L 1m | A264-01-00- \| B \| N \| |
| TRACK 1L 2m | A264-02-00- \| B \| N \| |
| TRACK 1L 3m | A264-03-00- \| B \| N \| |

POLARITY GROOVE

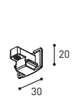




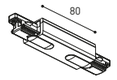

| TRACK 1L Live-End Connector | |
|---|---|
| A264-00-01- \| B \| N \| | |
| A264-00-02- \| B \| N \| | |




| TRACK 1L Contact Joint | |
|---|---|
| A264-00-04- \| B \| N \| | |




| TRACK 1L End | |
|---|---|
| A264-00-13- \| B \| N \| | |

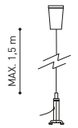



| TRACK 1L Central Connector | |
|---|---|
| A264-00-03- \| B \| N \| | |



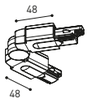



| TRACK 1L 90º Angle | |
|---|---|
| A264-00-06- \| B \| N \| | |
| A264-00-07- \| B \| N \| | |

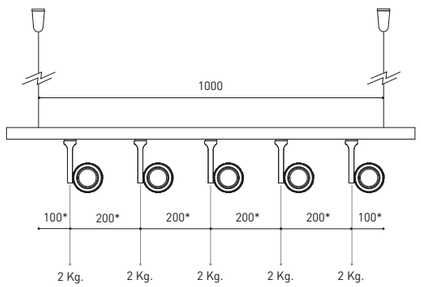



| TRACK 1L Suspension Kit | |
|---|---|
| A264-00-14- \| WT \| NT \| | |

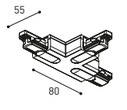
At least 2 units needed




| TRACK 1L Corner Connector | |
|---|---|
| A264-00-15- \| B \| N \| | |




*minimum distance (mm.)






| TRACK 1L T-Joint | |
|---|---|
| A264-00-16- \| B \| N \| | |
| A264-00-17- \| B \| N \| | |

COLOUR | B ☐ | N ■ | WT ☐ | NT ■ |

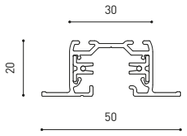
RAL ⓘ » 312



## FLUSH MOUNTING

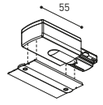


MORE INFO >>




| | |
|---|---|
| TRACK 1L FLUSH 1m | A264-11-00- \| B \| N \| |
| TRACK 1L FLUSH 2m | A264-12-00- \| B \| N \| |
| TRACK 1L FLUSH 3m | A264-13-00- \| B \| N \| |

POLARITY GROOVE



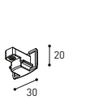

| TRACK 1L FLUSH Live-End Connector | |
|---|---|
| A264-00-01- \| B \| N \| | |
| A264-00-02- \| B \| N \| | |

| TRACK 1L FLUSH Cover Plate | |
|---|---|
| A264-10-19- \| B \| N \| | |

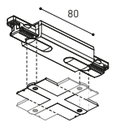
Mandatory for installation




| TRACK 1L Contact Joint | |
|---|---|
| A264-00-04- \| B \| N \| | |




| TRACK 1L End | |
|---|---|
| A264-00-13- \| B \| N \| | |




| TRACK 1L FLUSH Central Connector | |
|---|---|
| A264-00-03- \| B \| N \| | |

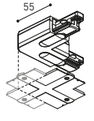
| TRACK 1L FLUSH Corner Cover Plate | |
|---|---|
| A264-10-20- \| B \| N \| | |

Mandatory for installation



| TRACK 1L FLUSH Suspension Kit | |
|---|---|
| A264-10-15 | |

For wire 1,5 mm (Not Included)

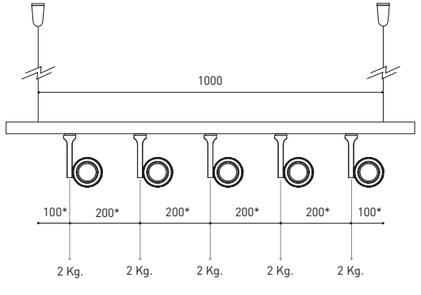




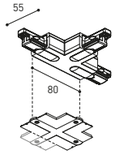

| TRACK 1L FLUSH 90º Angle | |
|---|---|
| A264-00-06- \| B \| N \| | |
| A264-00-07- \| B \| N \| | |

| TRACK 1L FLUSH Corner Cover Plate | |
|---|---|
| A264-10-20- \| B \| N \| | |

Mandatory for installation




*minimum distance (mm.)






| TRACK 1L FLUSH T-Joint | |
|---|---|
| A264-00-16- \| B \| N \| | |
| A264-00-17- \| B \| N \| | |

| TRACK 1L FLUSH Corner Cover Plate | |
|---|---|
| A264-10-20- \| B \| N \| | |

Mandatory for installation

COLOUR | B ☐ | N ■ |

RAL ⓘ » 312

RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING (THICKNESS 12,5mm.)

# iO

Extended Family
Magnetic 24V iO Micro_P.93
iO 24V_P.183
iO surface _P.126
iO 48V_P.202



MORE INFO >>

| | | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| iO | A262-00-10- \| WT \| NT \| | | 4,5W | 2700K | 20° | 500mA | 485 lm | 92% |
| | A262-00-11- \| WT \| NT \| | | 4,5W | 3000K | 20° | 500mA | 505 lm | 92% |
| | A262-00-12- \| WT \| NT \| | | 4,5W | 4000K | 20° | 500mA | 520 lm | 92% |
| | A262-00-20- \| WT \| NT \| | | 4,5W | 2700K | 30° | 500mA | 485 lm | 89% |
| | A262-00-21- \| WT \| NT \| | | 4,5W | 3000K | 30° | 500mA | 505 lm | 89% |
| | A262-00-22- \| WT \| NT \| | | 4,5W | 4000K | 30° | 500mA | 520 lm | 89% |
| | A262-00-30- \| WT \| NT \| | | 4,5W | 2700K | 56° | 500mA | 485 lm | 86% |
| | A262-00-31- \| WT \| NT \| | | 4,5W | 3000K | 56° | 500mA | 505 lm | 86% |
| | A262-00-32- \| WT \| NT \| | | 4,5W | 4000K | 56° | 500mA | 520 lm | 86% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · INCL · TRACK 1L · 355° · 325° · 20° / 30° / 56°

## OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS

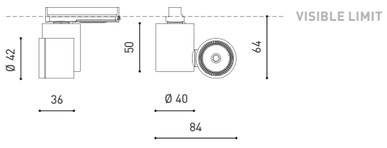
iO **Beam Mixer Diffuser** 0805-01-00



iO **Anti-glare Honeycomb Louver** 0806-00-00 | WT | NT |



iO **High Chromatic LED** » 281




COLOUR | WT □ | NT ■ | MATERIAL | AL | PC | TRACK 1L » 218





# PLUS MINI 1L

Extended Family
Magnetic 24V Plus Micro_P.94
Plus Recessed_P.101
Plus 24V_P.182
Plus 48V_P.201
Plus_P.229
Black Foster Plus Mini_P.246

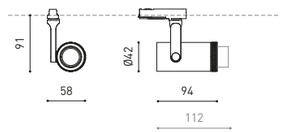


MORE INFO >>

| | | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| PLUS Mini 1L | A327-00-20- \| WT \| NT \| | | 4,5W | 2700K | 10°-41° | 500mA | 480 lm | 20-40% |
| | A327-00-21- \| WT \| NT \| | | 4,5W | 3000K | 10°-41° | 500mA | 500 lm | 20-40% |
| | A327-00-22- \| WT \| NT \| | | 4,5W | 4000K | 10°-41° | 500mA | 515 lm | 20-40% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · INCL · TRACK 1L · 350° · 180° · 10°-41°




VISIBLE LIMIT

## OPTIONAL

PLUS MINI **High Chromatic LED** » 281

NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS

# FIT 65 1L

Extended Family
Magnetic 24V Fit_P.92
Fit Recessed_P.100
Fit Surface_P.124
Fit 24V_P.184
Fit 48V_P.197
Fit_P.228
Black Foster Fit 35_P.246
Black Foster Fit 27_P.249

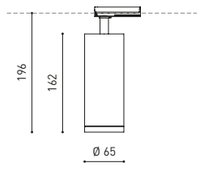


MORE INFO >>

| | | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| FIT 65 1L | A366-01-11- \| WT \| NT \| | | 10,3W | 3000K | 18° | 300mA | 1300 lm | 90% |
| | A366-01-12- \| WT \| NT \| | | 10,3W | 4000K | 18° | 300mA | 1320 lm | 90% |
| | A366-01-21- \| WT \| NT \| | | 10,3W | 3000K | 26° | 300mA | 1300 lm | 88% |
| | A366-01-22- \| WT \| NT \| | | 10,3W | 4000K | 26° | 300mA | 1320 lm | 88% |
| | A366-01-31- \| WT \| NT \| | | 10,3W | 3000K | 36° | 300mA | 1300 lm | 84% |
| | A366-01-32- \| WT \| NT \| | | 10,3W | 4000K | 36° | 300mA | 1320 lm | 84% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · INCL · TRACK 1L · 355° · 90° · 18°/26°/36°




VISIBLE LIMIT

## OPTIONAL ACCESSORY

FIT 65 **Anti-glare Honeycomb Louver** A356-00-00

NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS



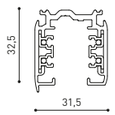
COLOUR | WT □ | NT ■ | MATERIAL | AL | OPTICAL PMMA | TRACK 1L » 218

COLOUR | WT □ | NT ■ | MATERIAL | AL | PC |

# TRACK 3L

## TRACK 3L SURFACE & SUSPENDED



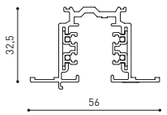



MORE INFO >>

| | | | | |
|---|---|---|---|---|
| TRACK 3L 1m | A282-01-00- | B | N | |
| TRACK 3L 2m | A282-02-00- | B | N | |
| TRACK 3L 3m | A282-03-00- | B | N | |

## TRACK 3L FLUSH MOUNTING*






MORE INFO >>

| | | | | |
|---|---|---|---|---|
| TRACK 3L FLUSH 1m | A282-11-00- | B | N | |
| TRACK 3L FLUSH 2m | A282-12-00- | B | N | |
| TRACK 3L FLUSH 3m | A282-13-00- | B | N | |

## WEIGHT BEAR CAPACITY

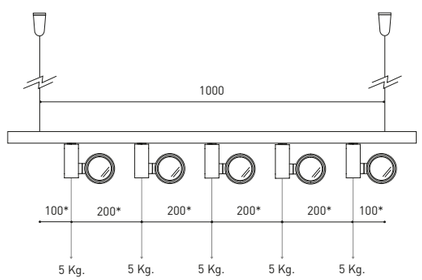
Distancia de fijación y capacidad de carga.
Distancia fijación recomendada I~ 1000 mm.

Fastening distance and loading capacity.
Recommended fastening distance I~ 1000 mm.

Distance de fixation et capacité de charge.
Distance de fixation recommendée I~ 1000 mm.

Distanza di installazione e capacità di carico.
Distanza consigliata di fissazione I~ 1000 mm.

Befestigungsabstand und Belastbarkeit.
Empfohlener Abstand I~ 1000 mm.




*minimum distance (mm.)

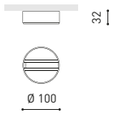
## OPTIONAL ACCESSORIES

FIT MODEL: ACCESSORIES ONLY IN BLACK FINISH
SIX MODEL: ACCESSORIES NOT AVAILABLE

| TRACKLIGHT Surface Adapter | | | |
|---|---|---|---|
| 0000-55-43- | W | | |
| 0000-55-39- | N | | |



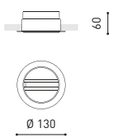
NO DIM




| TRACKLIGHT Recessed Adapter | | | |
|---|---|---|---|
| 0000-55-44- | W | | |
| 0000-55-40- | N | | |

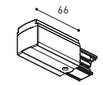


NO DIM Ø105





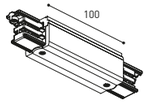

## SURFACE & SUSPENDED




POLARITY GROOVE



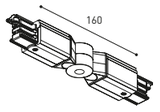
| TRACK 3L Live-End Connector | | | |
|---|---|---|---|
| A282-00-01- | B | N | |
| A282-00-02- | B | N | |




| TRACK 3L Central Connector | | | |
|---|---|---|---|
| A282-00-03- | B | N | |



| TRACK 3L Fixation Kit | | | |
|---|---|---|---|
| A219-21-06- | B | N | |

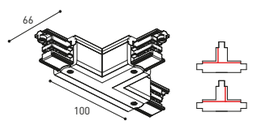



| TRACK 3L Universal Angle | | | |
|---|---|---|---|
| A282-00-15- | B | N | |






| TRACK 3L 90º Angle | | | |
|---|---|---|---|
| A282-00-06- | B | N | |
| A282-00-07- | B | N | |




| TRACK 3L T Joint | | | |
|---|---|---|---|
| A282-00-16- | B | N | |
| A282-00-17- | B | N | |



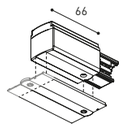
| TRACK 3L Mechanical Joint | | | |
|---|---|---|---|
| A219-21-11- | B | N | |




| TRACK 3L Suspension Kit | | | |
|---|---|---|---|
| A219-21-10- | B | N | |

At least 2 units needed

## FLUSH MOUNTING*



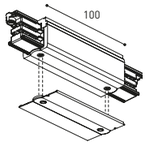

POLARITY GROOVE



| TRACK 3L Live-End Connector | | | |
|---|---|---|---|
| A282-00-01- | B | N | |
| A282-00-02- | B | N | |

| TRACK 3L FLUSH Cover Plate | | | |
|---|---|---|---|
| A282-10-19- | B | N | |

Mandatory for installation



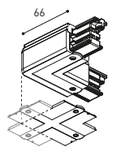

| TRACK 3L Central Connector | | | |
|---|---|---|---|
| A282-00-03- | B | N | |

| TRACK 3L FLUSH Cover Plate | | | |
|---|---|---|---|
| A282-10-19- | B | N | |

Mandatory for installation



| TRACK 3L FLUSH Ceiling Kit | | |
|---|---|---|
| A219-22-06- | B | |

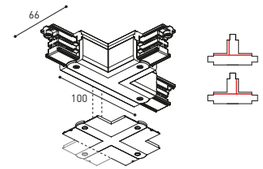





| TRACK 3L 90º Angle | | | |
|---|---|---|---|
| A282-00-06- | B | N | |
| A282-00-07- | B | N | |

| TRACK 3L FLUSH Corner Cover Plate | | | |
|---|---|---|---|
| A282-10-20- | B | N | |

Mandatory for installation



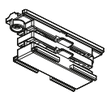



| TRACK 3L T Joint | | | |
|---|---|---|---|
| A282-00-16- | B | N | |
| A282-00-17- | B | N | |

| TRACK 3L FLUSH Corner Cover Plate | | | |
|---|---|---|---|
| A282-10-20- | B | N | |

Mandatory for installation

## SURFACE & SUSP. / FLUSH MOUNTING



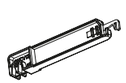
| TRACK Contact Joint | | | |
|---|---|---|---|
| A282-00-04- | B | N | |



| TRACK End | | | |
|---|---|---|---|
| A219-20-02- | B | N | |




| TRACK Clamp Kit for M6 ROD | | |
|---|---|---|
| A219-21-21- | B | |



| TRACK Bending Tool | |
|---|---|
| A282-00-00 | |

For tracks its lenght has been modified

COLOUR | B ☐ | N ■ | W ☐ |

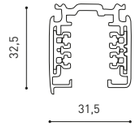
RAL ⓘ » 312

* RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING (THICKNESS 12,5mm.)

# TRACK 3L - DIM

## TRACK 3L SURFACE & SUSPENDED





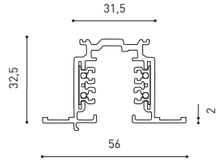

MORE INFO >>

| | |
|---|---|
| TRACK 3L 1m | A219-21-01- \| B \| N \| |
| TRACK 3L 2m | A219-21-02- \| B \| N \| |
| TRACK 3L 3m | A219-21-03- \| B \| N \| |

DALI

## TRACK 3L FLUSH MOUNTING*






MORE INFO >>

| | |
|---|---|
| TRACK 3L FLUSH 1m | A219-22-01- \| B \| N \| |
| TRACK 3L FLUSH 2m | A219-22-02- \| B \| N \| |
| TRACK 3L FLUSH 3m | A219-22-03- \| B \| N \| |

DALI

## WEIGHT BEAR CAPACITY

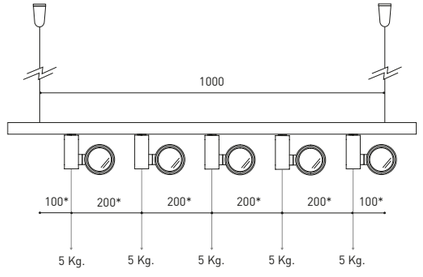
Distancia fijación recomendada l~ 1000 mm.

Fastening distance and loading capacity.
Recommended fastening distance l~ 1000 mm.

Distance de fixation et capacité de charge.
Distance de fixation recommendée l~ 1000 mm.

Distanza di installazione e capacità di carico.
Distanza consigliata di fissazione l~ 1000 mm.

Befestigungsabstand und Belastbarkeit.
Empfohlener Abstand l~ 1000 mm.




*minimum distance (mm.)



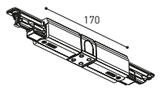
## SURFACE & SUSPENDED




POLARITY GROOVE



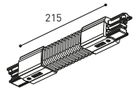
TRACK 3L Live-End Connector
A219-21-04- | B | N |
A219-21-12 - | B | N |



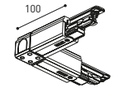

TRACK 3L Central Connector
A219-21-05- | B | N |



TRACK 3L Fixation Kit
A219-21-06- | B | N |

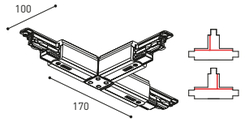



TRACK 3L Universal Angle
A219-21-07- | B | N |






TRACK 3L 90º Angle
A219-21-08- | B | N |
A219-21-13- | B | N |




TRACK 3L T Joint
A219-21-09- | B | N |
A219-21-14- | B | N |

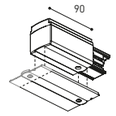


TRACK 3L Mechanical Joint
A219-21-11- | B | N |




TRACK 3L Suspension Kit
A219-21-10- | B | N |
At least 2 units needed

## FLUSH MOUNTING*

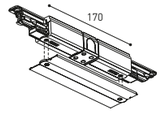



POLARITY GROOVE



TRACK 3L FLUSH Live-End Connector
A219-21-04- | B | N |
A219-21-12 - | B | N |

TRACK 3L FLUSH Cover Plate
A219-22-10- | B | N |
Mandatory for installation

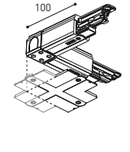



TRACK 3L FLUSH Central Connector
A219-21-05- | B | N |

TRACK 3L FLUSH COVER Plate
A219-22-10- | B | N |
Mandatory for installation



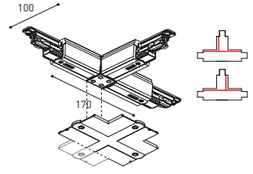
TRACK 3L FLUSH Ceiling Kit
A219-22-06- | B |






TRACK 3L FLUSH 90º Angle
A219-21-08- | B | N |
A219-21-13- | B | N |

TRACK 3L FLUSH Corner Cover Plate
A219-22-11- | B | N |
Mandatory for installation




TRACK 3L T Joint
A219-21-09- | B | N |
A219-21-14- | B | N |

TRACK 3L FLUSH Corner Cover Plate
A219-22-11- | B | N |
Mandatory for installation

## SURFACE & SUSP. / FLUSH MOUNTING



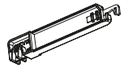
TRACK Contact Joint
A219-20-01- | B | N |



TRACK End
A219-20-02- | B | N |




TRACK Clamp Kit for M6 ROD
A219-21-21- | B |



TRACK Bending Tool
A282-00-00
For tracks its lenght has been modified

COLOUR | B □ | N ■ |

RAL ⓘ » 312

* RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING (THICKNESS 12,5mm.)

# SIX

**Extended Family**
**Magnetic 24V Six XS**_P.95
**Six Recessed**_P.97
**Six XS 24V**_P.182
**Six XS 48V**_P.194
**Black Foster Six S**_P.246



MORE INFO >>

| | | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| SIX L 1 | A286-11-10- | WT \| NT | 11,5W | 2700K | 17° | 350mA | 1600 lm | 93% |
| | A286-11-11- | WT \| NT | 11,5W | 3000K | 17° | 350mA | 1650 lm | 93% |
| | A286-11-12- | WT \| NT | 11,5W | 4000K | 17° | 350mA | 1700 lm | 93% |
| | A286-11-30- | WT \| NT | 11,5W | 2700K | 26° | 350mA | 1600 lm | 93% |
| | A286-11-31- | WT \| NT | 11,5W | 3000K | 26° | 350mA | 1650 lm | 93% |
| | A286-11-32- | WT \| NT | 11,5W | 4000K | 26° | 350mA | 1700 lm | 93% |
| | A286-11-20- | WT \| NT | 11,5W | 2700K | 34° | 350mA | 1600 lm | 90% |
| | A286-11-21- | WT \| NT | 11,5W | 3000K | 34° | 350mA | 1650 lm | 90% |
| | A286-11-22- | WT \| NT | 11,5W | 4000K | 34° | 350mA | 1700 lm | 90% |
| SIX L 2 | A286-2- ⓓ -10- | WT \| NT | 24,5W | 2700K | 17° | 700mA | 2850 lm | 93% |
| | A286-2- ⓓ -11- | WT \| NT | 24,5W | 3000K | 17° | 700mA | 2950 lm | 93% |
| | A286-2- ⓓ -12- | WT \| NT | 24,5W | 4000K | 17° | 700mA | 3000 lm | 93% |
| | A286-2- ⓓ -30- | WT \| NT | 24,5W | 2700K | 26° | 700mA | 2850 lm | 93% |
| | A286-2- ⓓ -31- | WT \| NT | 24,5W | 3000K | 26° | 700mA | 2950 lm | 93% |
| | A286-2- ⓓ -32- | WT \| NT | 24,5W | 4000K | 26° | 700mA | 3000 lm | 93% |
| | A286-2- ⓓ -20- | WT \| NT | 24,5W | 2700K | 34° | 700mA | 2850 lm | 90% |
| | A286-2- ⓓ -21- | WT \| NT | 24,5W | 3000K | 34° | 700mA | 2950 lm | 90% |
| | A286-2- ⓓ -22- | WT \| NT | 24,5W | 4000K | 34° | 700mA | 3000 lm | 90% |

220 240 V~ | ☐ **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam | OPTIONS* | INCL | TRACK 3L | 350° | 310° | 17° / 26° / 34°

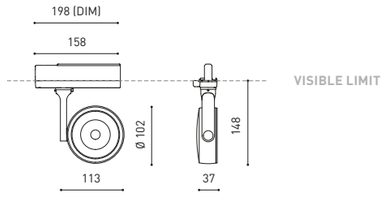
Step 2

| ⓓ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 4 | DIM DALI |

OPTIONAL

SIX L **High Chromatic LED** ⓘ » 281

NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS




COLOUR | WT ☐ | NT ■ | MATERIAL | AL | PC | TRACK 3L ⓘ » 222

» 288





MORE INFO >>

| | | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| SIX M 1 | A331-11-10- | WT \| NT | 11,5W | 2700K | 19° | 350mA | 1600 lm | 93% |
| | A331-11-11- | WT \| NT | 11,5W | 3000K | 19° | 350mA | 1650 lm | 93% |
| | A331-11-12- | WT \| NT | 11,5W | 4000K | 19° | 350mA | 1700 lm | 93% |
| | A331-11-20- | WT \| NT | 11,5W | 2700K | 28° | 350mA | 1600 lm | 91% |
| | A331-11-21- | WT \| NT | 11,5W | 3000K | 28° | 350mA | 1650 lm | 91% |
| | A331-11-22- | WT \| NT | 11,5W | 4000K | 28° | 350mA | 1700 lm | 91% |
| | A331-11-30- | WT \| NT | 11,5W | 2700K | 38° | 350mA | 1600 lm | 93% |
| | A331-11-31- | WT \| NT | 11,5W | 3000K | 38° | 350mA | 1650 lm | 93% |
| | A331-11-32- | WT \| NT | 11,5W | 4000K | 38° | 350mA | 1700 lm | 93% |
| SIX M 2 | A331-2- ⓓ -10- | WT \| NT | 17W | 2700K | 19° | 500mA | 2050 lm | 93% |
| | A331-2- ⓓ -11- | WT \| NT | 17W | 3000K | 19° | 500mA | 2130 lm | 93% |
| | A331-2- ⓓ -12- | WT \| NT | 17W | 4000K | 19° | 500mA | 2160 lm | 93% |
| | A331-2- ⓓ -20- | WT \| NT | 17W | 2700K | 28° | 500mA | 2050 lm | 91% |
| | A331-2- ⓓ -21- | WT \| NT | 17W | 3000K | 28° | 500mA | 2130 lm | 91% |
| | A331-2- ⓓ -22- | WT \| NT | 17W | 4000K | 28° | 500mA | 2160 lm | 91% |
| | A331-2- ⓓ -30- | WT \| NT | 17W | 2700K | 38° | 500mA | 2050 lm | 93% |
| | A331-2- ⓓ -31- | WT \| NT | 17W | 3000K | 38° | 500mA | 2130 lm | 93% |
| | A331-2- ⓓ -32- | WT \| NT | 17W | 4000K | 38° | 500mA | 2160 lm | 93% |

220 240 V~ | ☐ **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam | OPTIONS* | INCL | TRACK 3L | 350° | 310° | 19° / 28° / 38°

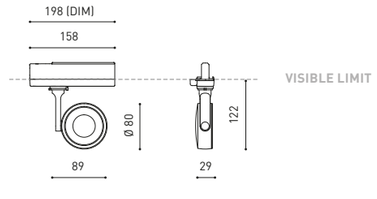
Step 2

| ⓓ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

OPTIONAL

SIX M **High Chromatic LED** ⓘ » 281

NOT SOLD SEPARATELY
AFFECTS THE LIGHTING PARAMETERS

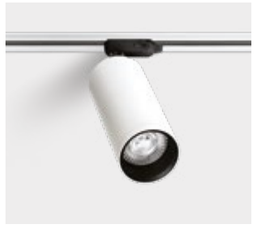



COLOUR | WT ☐ | NT ■ | MATERIAL | AL | PC | TRACK 3L ⓘ » 222

» 288

# FIT

**Magnetic 24V Fit**_P.92
**Fit Recessed**_P.100
**Fit Surface**_P.124
**Fit 24V**_P.184
**Fit 48V**_P.197
**Extended Family**
**Fit 65 1L**_P.221
**Black Foster Fit 35**_P.246
**Black Foster Fit 27**_P.249

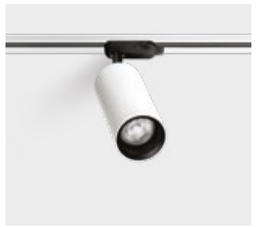


MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| FIT **80** | **A357-0-** ⓓ **-11-** \| **WT** \| **NT** \| | 19W | 3000K | 19° | 550mA | 2500 lm | 90% |
| | **A357-0-** ⓓ **-12-** \| **WT** \| **NT** \| | 19W | 4000K | 19° | 550mA | 2540 lm | 90% |
| | **A357-0-** ⓓ **-21-** \| **WT** \| **NT** \| | 19W | 3000K | 28° | 550mA | 2500 lm | 84% |
| | **A357-0-** ⓓ **-22-** \| **WT** \| **NT** \| | 19W | 4000K | 28° | 550mA | 2540 lm | 84% |
| | **A357-0-** ⓓ **-31-** \| **WT** \| **NT** \| | 19W | 3000K | 37° | 550mA | 2500 lm | 85% |
| | **A357-0-** ⓓ **-32-** \| **WT** \| **NT** \| | 19W | 4000K | 37° | 550mA | 2540 lm | 85% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · OPTIONS* · INCL · TRACK 3L · 360° · 90° · 19°/28°/37°



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| FIT**65** | **A356-01-11-** \| **WT** \| **NT** \| | 10,3W | 3000K | 18° | 300mA | 1300 lm | 90% |
| | **A356-01-12-** \| **WT** \| **NT** \| | 10,3W | 4000K | 18° | 300mA | 1320 lm | 90% |
| | **A356-01-21-** \| **WT** \| **NT** \| | 10,3W | 3000K | 26° | 300mA | 1300 lm | 88% |
| | **A356-01-22-** \| **WT** \| **NT** \| | 10,3W | 4000K | 26° | 300mA | 1320 lm | 88% |
| | **A356-01-31-** \| **WT** \| **NT** \| | 10,3W | 3000K | 36° | 300mA | 1300 lm | 84% |
| | **A356-01-32-** \| **WT** \| **NT** \| | 10,3W | 4000K | 36° | 300mA | 1320 lm | 84% |

220 240 V~ | ☐ **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · DALI · INCL · TRACK 3L · 360° · 90° · 18°/26°/36°

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

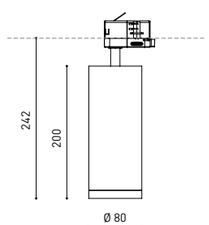
OPTIONAL ACCESSORIES

FIT 80 **Anti-glare Honeycomb Louver**
**A357-00-00**
FIT65 **Anti-glare Honeycomb Louver**
**A356-00-00**

NOT SOLD SEPARATELY
AFFECT THE LIGHTING PARAMETERS

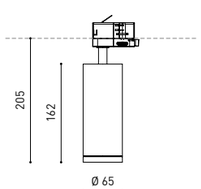


FIT 80




VISIBLE LIMIT

FIT 65




VISIBLE LIMIT

COLOUR | **WT** ☐ | **NT** ■ | MATERIAL | **AL** | **PC** | TRACK 3L ⓘ » 222

» 288





# PLUS

**Magnetic 24V Plus Micro**_P.94
**Plus Recessed**_P.101
**Plus 24V**_P.182
**Extended Family**
**Plus 48V**_P.201
**Plus Mini 1L**_P.221
**Black Foster Plus Mini**_P.246



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| PLUS | **A324-00-00-** \| **WT** \| **NT** \| | 10,4W | 2700K | 12°-51° | 300mA | 1260 lm | 26-40% |
| | **A324-00-01-** \| **WT** \| **NT** \| | 10,4W | 3000K | 12°-51° | 300mA | 1310 lm | 26-40% |
| | **A324-00-02-** \| **WT** \| **NT** \| | 10,4W | 4000K | 12°-51° | 300mA | 1330 lm | 26-40% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · INCL · TRACK 3L · 350° · 180° · 12°-51°



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| PLUS **Mini** | **A327-00-10-** \| **WT** \| **NT** \| | 4,5W | 2700K | 10°-41° | 500mA | 480 lm | 20-40% |
| | **A327-00-11-** \| **WT** \| **NT** \| | 4,5W | 3000K | 10°-41° | 500mA | 500 lm | 20-40% |
| | **A327-00-12-** \| **WT** \| **NT** \| | 4,5W | 4000K | 10°-41° | 500mA | 515 lm | 20-40% |

220 240 V~ | **IP**20 | CRI>90 | L90B10 >55.000 h

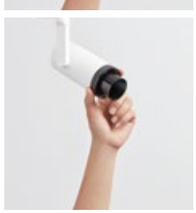
MacAdam Step 2 · INCL · TRACK 3L · 350° · 180° · 10°-41°

OPTIONAL

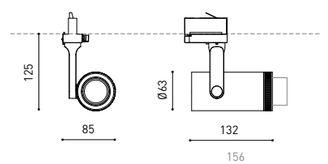
PLUS **High Chromatic LED** ⓘ » 281
PLUS MINI **High Chromatic LED** ⓘ » 281

NOT SOLD SEPARATELY
AFFECT THE LIGHTING PARAMETERS



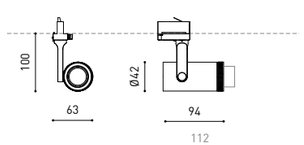


PLUS




VISIBLE LIMIT

PLUS MINI




COLOUR | **WT** ☐ | **NT** ■ | MATERIAL | **AL** | **OPTICAL GLASS** | TRACK 3L ⓘ » 222

» 288

# ZEN TUBE

**Extended Family**
**Zen Tube Surface**_P.127
**Zen Tube 48V**_P.203



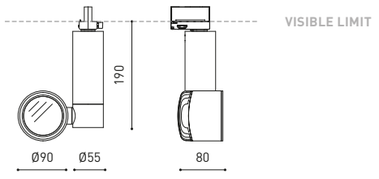
MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| ZEN TUBE 1 | A284-21- ◎ -1- \| WT \| NT \| | | 12W | 3000K | 350mA | 1640 lm | 90% |
| | A284-21- ◎ -2- \| WT \| NT \| | | 12W | 4000K | 350mA | 1670 lm | 90% |
| ZEN TUBE 2 | A284-22- ◎ -1- \| WT \| NT \| | | 17W | 3000K | 500mA | 2220 lm | 90% |
| | A284-22- ◎ -2- \| WT \| NT \| | | 17W | 4000K | 500mA | 2250 lm | 90% |
| ZEN TUBE 3 | A284-23- ◎ -1- \| WT \| NT \| | | 23W | 3000K | 700mA | 3190 lm | 90% |
| | A284-23- ◎ -2- \| WT \| NT \| | | 23W | 4000K | 700mA | 3240 lm | 90% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · INCL · TRACK 3L · 355° · 270° · 16° / 24° / 42°

| ◎ | BEAM OPTIONS |
|---|---|
| 1 | 16° |
| 2 | 24° |
| 3 | 42° |




VISIBLE LIMIT

## OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY
AFFECT THE LIGHTING PARAMETERS

ZEN Anti-glare Honeycomb Louver 0702-02-00



ZEN Elliptical Refractor 0700-08-00



ZEN Beam Mixer Diffuser 0805-02-00



ZEN High Chromatic LED ⓘ » 281

COLOUR | WT □ | NT ■ | MATERIAL | AL | GL-TRANS | TRACK 3L ⓘ » 222

OTHER CCT PLEASE CONSULT » 288





# THOR

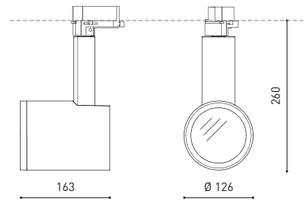


MORE INFO >>

| | | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| THOR 1 | A226-11- ◎ -1- \| WT \| NT \| | | 27W | 3000K | 800mA | 3750 lm | 90% |
| | A226-11- ◎ -2- \| WT \| NT \| | | 27W | 4000K | 800mA | 3820 lm | 90% |
| THOR 2 | A226-21- ◎ -1- \| WT \| NT \| | | 36W | 3000K | 1050mA | 4750 lm | 90% |
| | A226-21- ◎ -2- \| WT \| NT \| | | 36W | 4000K | 1050mA | 4820 lm | 90% |
| | A226-24- ◎ -1- \| WT \| NT \| | DALI | 36W | 3000K | 1050mA | 4750 lm | 90% |
| | A226-24- ◎ -2- \| WT \| NT \| | DALI | 36W | 4000K | 1050mA | 4820 lm | 90% |

220 240 V~ | IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · INCL · TRACK 3L · 325° · 90° · 17° / 28° / 40°




VISIBLE LIMIT

| ◎ | BEAM OPTIONS |
|---|---|
| 1 | 17° |
| 2 | 28° |
| 3 | 40° |

## OPTIONAL ACCESSORIES

AFFECT THE LIGHTING PARAMETERS

THOR Anti-glare Screen 0802-00-00- | WT |
0802-00-00- | NT |



THOR Beam Mixer Diffuser 0805-03-00

NOT SOLD SEPARATELY



THOR Anti-glare Honeycomb Louver 0802-02-00

NOT SOLD SEPARATELY



THOR Elliptical Refractor 0802-04-00

NOT SOLD SEPARATELY



THOR High Chromatic Led ⓘ » 281

NOT SOLD SEPARATELY

COLOUR | WT □ | NT ■ | MATERIAL | AL | GL-TRANS | TRACK 3L ⓘ » 222

OTHER CCT PLEASE CONSULT » 288

FANCY SHAPE_234
BLACK FOSTER CUSTOM_242
BLACK FOSTER CUSTOM SYSTEM_248
BLACK FOSTER MICRO
CUSTOM SURFACE_254
BRIGHT LINE_258
FIFTY+ CUSTOM_261

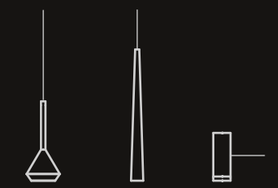


CUSTOM SYSTEMS

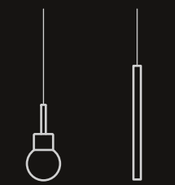
# FANCY SHAPE

EL SISTEMA FANCY SHAPE PERMITE CREAR DISTINTAS CONFIGURACIONES DE PRODUCTO COMBINADAS EN UNA MISMA BASE. EN EL ESQUEMA SE MUESTRAN LAS COMPATIBILIDADES ENTRE PRODUCTOS MONTADOS EN UNA MISMA BASE. EN PROYECTOS AD HOC SE PUEDEN CREAR COMBINACIONES INFINITAS SIN LIMITACIONES DE COMPATIBILIDAD MÁS ALLÁ DE LAS SUGERIDAS EN LA ILUSTRACIÓN.

## COMPATIBILITY



SPIN HOLLY TOP



ALASKA STICK



ALASKA BIG

## FANCY SHAPE BASES

- **Ø 155** | Max. 2 Luminaires
- **Ø 270** | Max. 6 Luminaires
- **Ø 330** | Max. 12 Luminaires

- **Ø 155** | Max. 2 Luminaires
- **Ø 270** | Max. 6 Luminaires
- **Ø 330** | Max. 12 Luminaires

- **Ø 155** | Max. 2 Luminaires
- **Ø 270** | Max. 3 Luminaires
- **Ø 330** | Max. 6 Luminaires

The Fancy Shape system allows for the creation of different product configurations combined on the same base. The diagram shows the compatibilities between products assembled on the same base. In *ad hoc* projects, infinite combinations can be created with no compatibility limitations beyond those suggested in the image.

Le système Fancy Shape permet de créer différentes configurations de produits regroupées sur une même base. Le schéma indique la compatibilité entre produits montés sur une même base. Les projets *ad hoc* permettent donc la création d'une infinité de combinaisons, sans restreinte de compatibilité autre que celles indiquées dans le schéma.

Il sistema Fancy Shape consente di creare varie configurazioni di prodotto, combinate su un'unica base. Nello schema si indicano le compatibilità tra prodotti montati su una stessa base. Per i progetti *ad hoc* è possibile creare infinite combinazioni, senza limiti di compatibilità, oltre a quelle suggerite nell'illustrazione.

Das Fancy Shape-System ermöglicht es Ihnen, verschiedene Produktkonfigurationen auf einer einzigen Basis zu kombinieren. Das Diagramm zeigt die Kompatibilität zwischen Produkten, die auf der gleichen Grundfläche montiert sind. In *Ad hoc*-Projekten können unendlich viele Kombinationen erstellt werden, ohne dass die Kompatibilität über die in der Abbildung genannten Einschränkungen hinausgeht.

CUSTOM SYSTEM

# TOP FANCY SHAPE

**Extended Family**
**Magnetic 24V Top Micro** _P.94
**Top** _P.114
**Top Micro 24V** _P.181
**Top 48V** _P.210



MORE INFO >>

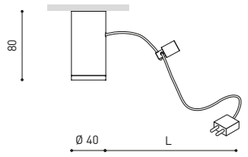
| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| TOP Fancy Shape | A427- ◎ -0-10- \| NT \| | 6,5W | 2700K | 20° | 700mA | 610 lm | 92% |
| | A427- ◎ -0-11- \| NT \| | 6,5W | 3000K | 20° | 700mA | 640 lm | 92% |
| | A427- ◎ -0-12- \| NT \| | 6,5W | 4000K | 20° | 700mA | 655 lm | 92% |
| | A427- ◎ -0-20- \| NT \| | 6,5W | 2700K | 30° | 700mA | 610 lm | 89% |
| | A427- ◎ -0-21- \| NT \| | 6,5W | 3000K | 30° | 700mA | 640 lm | 89% |
| | A427- ◎ -0-22- \| NT \| | 6,5W | 4000K | 30° | 700mA | 655 lm | 89% |
| | A427- ◎ -0-30- \| NT \| | 6,5W | 2700K | 56° | 700mA | 610 lm | 86% |
| | A427- ◎ -0-31- \| NT \| | 6,5W | 3000K | 56° | 700mA | 640 lm | 86% |
| | A427- ◎ -0-32- \| NT \| | 6,5W | 4000K | 56° | 700mA | 655 lm | 86% |

IP20 | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · FAST | CONNEC · EXCL · UGR <19 · 20° / 30° / 56°

| ◎ | CORD LENGTH - L |
|---|---|
| 0 | 2 m |
| 2 | 5 m |

OTHER LENGTH PLEASE CONSULT




MANDATORY FOR INSTALLATION

FANCY SHAPE BASE **2 700mA** 1 to 2 Lamps
**A417-03-11-** | **WT** | **NT** |
DALI **A417-03-12-** | **WT** | **NT** |
2 Equidistant Fixing Points
220 240 V~ · INCL · 34 · Ø 155

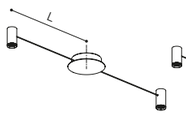
FANCY SHAPE BASE **12 700mA** 7 to 12 Lamps
**A417-03-31-** | **WT** | **NT** |
DALI **A417-03-32-** | **WT** | **NT** |
12 Equidistant Fixing Points
220 240 V~ · INCL · 34 · Ø 330

FANCY SHAPE BASE **6 700mA** 3 to 6 Lamps
**A417-03-21-** | **WT** | **NT** |
DALI **A417-03-22-** | **WT** | **NT** |
6 Equidistant Fixing Points
220 240 V~ · INCL · 34 · Ø 270

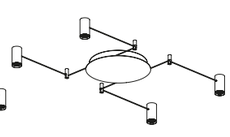


WT NT

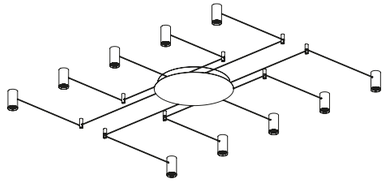
TOP Fancy Shape
Application example 2 Lamps




TOP Fancy Shape
Application example 4 Lamps



TOP Fancy Shape
Application example 10 Lamps



COLOUR | NT ■ | WT □ | N ■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

» 288

OPTIONAL ACCESSORIES

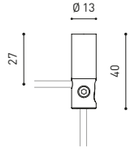
**TOP Beam Mixer Diffuser**
0805-01-00
NOT SOLD SEPARATELY
AFFECT THE LIGHTING PARAMETERS



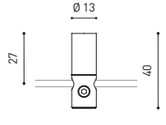
**TOP Anti-glare Louver**
0807-00-00 | NT |
NOT SOLD SEPARATELY
AFFECT THE LIGHTING PARAMETERS



**Cord Accessory**
0223-00-00- | N |




**Cord Accessory One Plane**
0224-00-00- | N |






CUSTOM SYSTEM

# STICK FANCY SHAPE

**Extended Family**
**Stick** _P.142
**Stick 24V** _P.185
**Stick 48V** _P.214



MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| STICK Fancy Shape | A42- ○ - ◎ -0-10- \| WT \| NT \| MG \| | 5,6W | 2700K | 18° | 500mA | 530 lm | 84% |
| | A42- ○ - ◎ -0-11- \| WT \| NT \| MG \| | 5,6W | 3000K | 18° | 500mA | 570 lm | 84% |
| | A42- ○ - ◎ -0-20- \| WT \| NT \| MG \| | 5,6W | 2700K | 31° | 500mA | 530 lm | 82% |
| | A42- ○ - ◎ -0-21- \| WT \| NT \| MG \| | 5,6W | 3000K | 31° | 500mA | 570 lm | 82% |
| | A42- ○ - ◎ -0-30- \| WT \| NT \| MG \| | 5,6W | 2700K | 42° | 500mA | 530 lm | 84% |
| | A42- ○ - ◎ -0-31- \| WT \| NT \| MG \| | 5,6W | 3000K | 42° | 500mA | 570 lm | 84% |

IP20 | CRI>90 | L90B10 >108.000 h

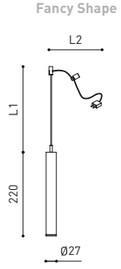
MacAdam Step 2 · FAST | CONNEC · EXCL · 18° / 31° / 42°

| ○ | STICK LENGTH | |
|---|---|---|
| 2 | STICK 22 | 220 mm |
| 3 | STICK 44 | 440 mm |
| 4 | STICK 66 | 660 mm |

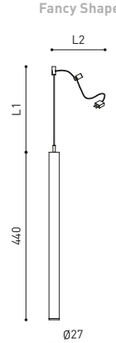
| ◎ | CORD LENGTH - L1 + L2 |
|---|---|
| 0 | 2 m |
| 2 | 5 m |

OTHER LENGTH PLEASE CONSULT

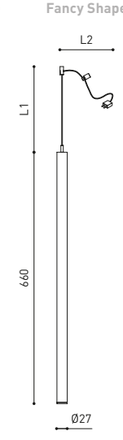
**STICK 22 Fancy Shape**




**STICK 44 Fancy Shape**




**STICK 66 Fancy Shape**




MANDATORY FOR INSTALLATION

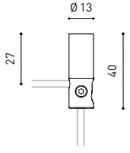
FANCY SHAPE BASE **2 500mA** 1 to 2 Lamps
**A417-01-11-** | **WT** | **NT** |
DALI **A417-01-12-** | **WT** | **NT** |
2 Equidistant Fixing Points
220 240 V~ · INCL · 34 · Ø 155

FANCY SHAPE BASE **5 500mA** 3 to 5 Lamps
**A417-01-21-** | **WT** | **NT** |
FANCY SHAPE BASE **6 500mA** 3 to 6 Lamps
DALI **A417-01-32-** | **WT** | **NT** |
6 Equidistant Fixing Points
220 240 V~ · INCL · 34 · Ø 270

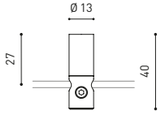
FANCY SHAPE BASE **10 500mA** 6 to 10 Lamps
**A417-01-41-** | **WT** | **NT** |
FANCY SHAPE BASE **12 500mA** 7 to 12 Lamps
DALI **A417-01-52-** | **WT** | **NT** |
12 Equidistant Fixing Points
220 240 V~ · INCL · 34 · Ø 330

OPTIONAL ACCESSORIES

**Cord Accessory**
0223-00-00- | N |
Included 1 unit x lamp



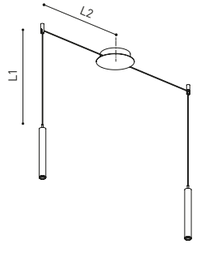

**Cord Accessory One Plane**
0224-00-00- | N |



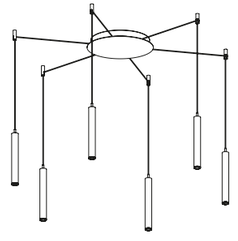



WT NT

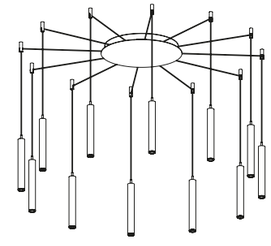
**STICK Fancy Shape**
Application example 2 Lamps




**STICK Fancy Shape**
Application example 6 Lamps



**STICK Fancy Shape**
Application example 12 Lamps



COLOUR | WT □ | NT ■ | MG ■ | N ■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

OTHER CCT & DIM OPTIONS PLEASE CONSULT | OTHER FINISHING COMBINATIONS PLEASE CONSULT

» 288

CUSTOM SYSTEM

# ALASKA FANCY SHAPE



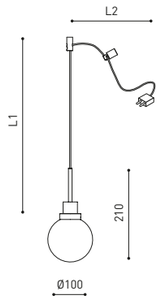
MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| ALASKA **Big Fancy Shape** | A419- ⓪ **-0-00-** \| **N** \| **BG** \| | 9,3W | 2700K | 550mA | 1130 lm | 37% |
| | A419- ⓪ **-0-01-** \| **N** \| **BG** \| | 9,3W | 3000K | 550mA | 1200 lm | 37% |

III **IP**20 | CRI>90 | L90B10 >60.000 h | MacAdam Step 2 | FAST | CONNEC | EXCL | 44°

| ⓪ | CORD LENGTH - L1 + L2 |
|---|---|
| 1 | 3 m |
| 2 | 5 m |

OTHER LENGTH PLEASE CONSULT




MANDATORY FOR INSTALLATION

**FANCY SHAPE BASE 2 550mA** 1 to 2 Lamps
A417-02-11- | WT | NT |
DALI A417-02-12- | WT | NT |
2 Equidistant Fixing Points
220 240 V~ | INCL | 34 | Ø 155

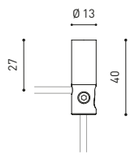
**FANCY SHAPE BASE 6 550mA** 4 to 6 Lamps
A417-02-31- | WT | NT |
DALI A417-02-32- | WT | NT |
12 Equidistant Fixing Points
220 240 V~ | INCL | 34 | Ø 330

**FANCY SHAPE BASE 3 550mA** 3 Lamps
A417-02-21- | WT | NT |
DALI A417-02-22- | WT | NT |
6 Equidistant Fixing Points
220 240 V~ | INCL | 34 | Ø 270

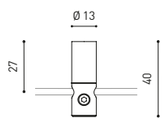



OPTIONAL ACCESSORIES

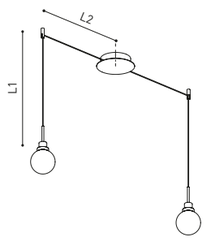
**Cord Accessory**
0223-00-00- | N |
Included 1 unit x lamp



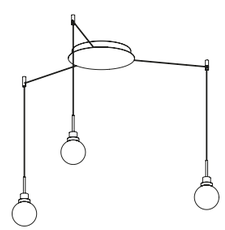

**Cord Accessory One Plane**
0224-00-00- | N |



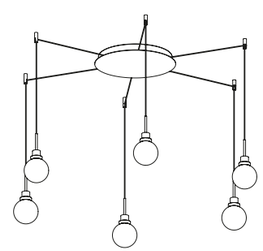

ALASKA BIG Fancy Shape
Application example 2 Lamps




ALASKA BIG Fancy Shape
Application example 3 Lamps



ALASKA BIG Fancy Shape
Application example 6 Lamps



COLOUR | N ■ | BG ■ | WT □ | NT ■ | MATERIAL | AL | OPTICAL GLASS | RAL ⓘ » 312

OTHER CCT & DIM OPTIONS PLEASE CONSULT | OTHER FINISHING COMBINATIONS PLEASE CONSULT » 288



**Extended Family**
**Alaska Trimless**_P.60
**Alaska**_P.130
**Alaska 24V**_P.181



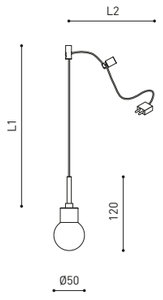
MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| ALASKA **Fancy Shape** | A418- ⓪ **-0-00-** \| **N** \| **BG** \| | 4,5W | 2700K | 500mA | 475 lm | 30% |
| | A418- ⓪ **-0-01-** \| **N** \| **BG** \| | 4,5W | 3000K | 500mA | 500 lm | 30% |

III **IP**20 | CRI>90 | L90B10 >55.000 h | MacAdam Step 2 | FAST | CONNEC | EXCL | 21°

| ⓪ | CORD LENGTH - L1 + L2 |
|---|---|
| 0 | 2 m |
| 2 | 5 m |

OTHER LENGTH PLEASE CONSULT




MANDATORY FOR INSTALLATION

**FANCY SHAPE BASE 2 500mA** 1 to 2 Lamps
A417-01-11- | WT | NT |
DALI A417-01-12- | WT | NT |
2 Equidistant Fixing Points
220 240 V~ | INCL | 34 | Ø 155

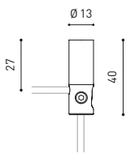
**FANCY SHAPE BASE 12 500mA** 7 to 12 Lamps
A417-01-51- | WT | NT |
DALI A417-01-52- | WT | NT |
12 Equidistant Fixing Points
220 240 V~ | INCL | 34 | Ø 330

**FANCY SHAPE BASE 6 500mA** 3 to 6 Lamps
A417-01-31- | WT | NT |
DALI A417-01-32- | WT | NT |
6 Equidistant Fixing Points
220 240 V~ | INCL | 34 | Ø 270

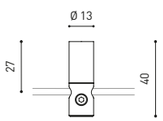



OPTIONAL ACCESSORIES

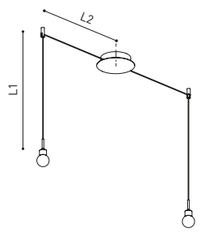
**Cord Accessory**
0223-00-00- | N |
Included 1 unit x lamp



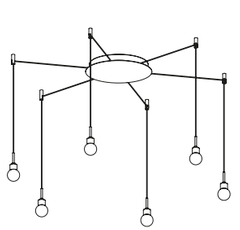

**Cord Accessory One Plane**
0224-00-00- | N |



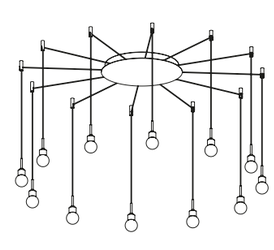

ALASKA Fancy Shape
Application example 2 Lamps




ALASKA Fancy Shape
Application example 6 Lamps



ALASKA Fancy Shape
Application example 12 Lamps



COLOUR | N ■ | BG ■ | WT □ | NT ■ | MATERIAL | AL | OPTICAL GLASS | RAL ⓘ » 312

OTHER CCT & DIM OPTIONS PLEASE CONSULT | OTHER FINISHING COMBINATIONS PLEASE CONSULT » 288

CUSTOM SYSTEM

# SPIN FANCY SHAPE

**Extended Family**
**Spin**_P.144
**Spin 48V**_P.213



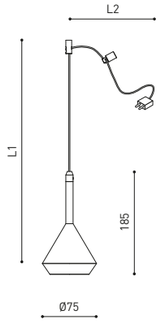
MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| SPIN Fancy Shape | A420- ⓪ -0-00- \| NT \| MC \| MG \| | 6,5W | 2700K | 24° | 700mA | 600 lm | 86% |
| | A420- ⓪ -0-01- \| NT \| MC \| MG \| | 6,5W | 3000K | 24° | 700mA | 630 lm | 86% |
| | A420- ⓪ -0-10- \| NT \| MC \| MG \| | 6,5W | 2700K | 40° | 700mA | 600 lm | 84% |
| | A420- ⓪ -0-11- \| NT \| MC \| MG \| | 6,5W | 3000K | 40° | 700mA | 630 lm | 84% |

III **IP**20 | CRI>90 | L90B10 >60.000 h | MacAdam Step 2 | FAST | CONNEC | EXCL | 24° / 40°

| ⓪ | CORD LENGTH - L1 + L2 |
|---|---|
| 0 | 2 m |
| 1 | 3 m |
| 2 | 5 m |

OTHER LENGTH PLEASE CONSULT




## MANDATORY FOR INSTALLATION

**FANCY SHAPE BASE 2 700mA** 1 to 2 Lamps
A417-03-11- | WT | NT |
DALI A417-03-12- | WT | NT |
2 Equidistant Fixing Points
220 240 V~ | INCL | 34 | Ø 155

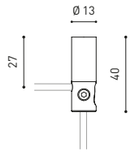
**FANCY SHAPE BASE 12 700mA** 7 to 12 Lamps
A417-03-31- | WT | NT |
DALI A417-03-32- | WT | NT |
12 Equidistant Fixing Points
220 240 V~ | INCL | 34 | Ø 330

**FANCY SHAPE BASE 6 700mA** 3 to 6 Lamps
A417-03-21- | WT | NT |
DALI A417-03-22- | WT | NT |
6 Equidistant Fixing Points
220 240 V~ | INCL | 34 | Ø 270

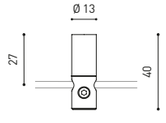

WT NT

## OPTIONAL ACCESSORIES

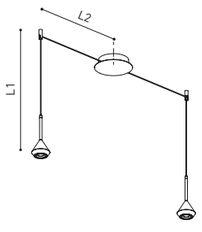
**Cord Accessory**
0223-00-00- | N |
Included 1 unit x lamp



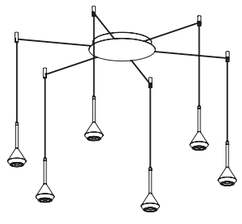

**Cord Accessory One Plane**
0224-00-00- | N |



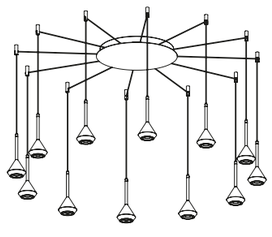

**SPIN Fancy Shape**
Application example 2 Lamps




**SPIN Fancy Shape**
Application example 6 Lamps



**SPIN Fancy Shape**
Application example 12 Lamps



COLOUR | WT □ | NT ■ | MC ■ | MG ■ | N ■ | MATERIAL | AL | PMMA | RAL » 312

OTHER CCT & DIM OPTIONS PLEASE CONSULT | OTHER FINISHING COMBINATIONS PLEASE CONSULT » 288



CUSTOM SYSTEM

# HOLLY FANCY SHAPE

**Extended Family**
**Holly** _P.143
**Holly 48V**_P.215



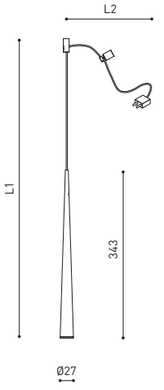
MORE INFO >>

| | | P | CCT | Beam | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| HOLLY Fancy Shape | A421- ⓪ -0-00- \| NT \| MC \| MG \| | 2,1W | 2700K | 19° | 700mA | 190 lm | 90% |
| | A421- ⓪ -0-01- \| NT \| MC \| MG \| | 2,1W | 3000K | 19° | 700mA | 210 lm | 90% |
| | A421- ⓪ -0-10- \| NT \| MC \| MG \| | 2,1W | 2700K | 38° | 700mA | 190 lm | 92% |
| | A421- ⓪ -0-11- \| NT \| MC \| MG \| | 2,1W | 3000K | 38° | 700mA | 210 lm | 92% |

III **IP**20 | CRI>90 | L90B10 >102.000 h | MacAdam Step 3 | FAST | CONNEC | EXCL | 19° / 38°

| ⓪ | CORD LENGTH - L1 + L2 |
|---|---|
| 0 | 2 m |
| 1 | 3 m |
| 2 | 5 m |

OTHER LENGTH PLEASE CONSULT




## MANDATORY FOR INSTALLATION

**FANCY SHAPE BASE 2 700mA** 1 to 2 Lamps
A417-03-11- | WT | NT |
DALI A417-03-12- | WT | NT |
2 Equidistant Fixing Points
220 240 V~ | INCL | 34 | Ø 155

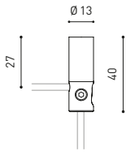
**FANCY SHAPE BASE 12 700mA** 7 to 12 Lamps
A417-03-31- | WT | NT |
DALI A417-03-32- | WT | NT |
12 Equidistant Fixing Points
220 240 V~ | INCL | 34 | Ø 330

**FANCY SHAPE BASE 6 700mA** 3 to 6 Lamps
A417-03-21- | WT | NT |
DALI A417-03-22- | WT | NT |
6 Equidistant Fixing Points
220 240 V~ | INCL | 34 | Ø 270

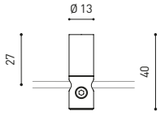

WT NT

## OPTIONAL ACCESSORIES

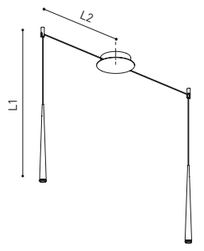
**Cord Accessory**
0223-00-00- | N |
Included 1 unit x lamp




**Cord Accessory One Plane**
0224-00-00- | N |



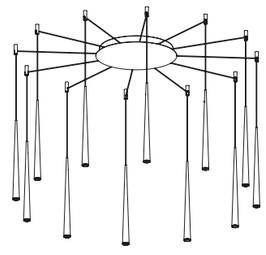

**HOLLY Fancy Shape**
Application example 2 Lamps




**HOLLY Fancy Shape**
Application example 6 Lamps



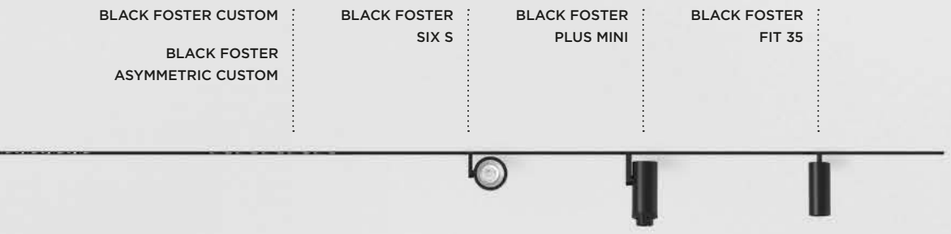
**HOLLY Fancy Shape**
Application example 12 Lamps



COLOUR | WT □ | NT ■ | MC ■ | MG ■ | N ■ | MATERIAL | AL | PC | RAL » 312

OTHER CCT & DIM OPTIONS PLEASE CONSULT | OTHER FINISHING COMBINATIONS PLEASE CONSULT » 288

# BLACK FOSTER CUSTOM







## BLACK FOSTER CUSTOM

| BLACK FOSTER CUSTOM — 2 / 3 / 5 / 10 / 15 | BLACK FOSTER ASYMMETRIC CUSTOM — 2 / 3 / 5 / 10 / 15 | BLACK FOSTER SIX S | BLACK FOSTER PLUS MINI | BLACK FOSTER FIT 35 |
|---|---|---|---|---|
| 4,2 – 31,5 W | 4,2 – 31,5 W | 8,5 W | 6,5 W | 5,5 W |
| 2700 / 3000 / 4000 K | 2700 / 3000 / 4000 K | 2700 / 3000 / 4000 K | 2700 / 3000 / 4000 K | 2700 / 3000 K |
| 380 - 3750 Lm | 380 - 3750 Lm | 1030 – 1100 Lm | 630 – 680 Lm | 590 / 630 Lm |
| 19 / 38° BEAM | 38° ASYMMETRIC BEAM | 17 / 24 / 34° BEAM | 10 – 41° BEAM | 19 / 29 / 38° BEAM |
| 90 / 92 % LOR | 90 % LOR | 84 – 89 % LOR | 20 – 40 % LOR | 80 – 82 % LOR |

## BLACK FOSTER CUSTOM SYSTEM

| BLACK FOSTER CUSTOM MODULE — 3 / 5 / 10 | BLACK FOSTER CUSTOM MODULE FIT 27 |
|---|---|
| 6,3 / 10,5 / 21 W | 5,5 W |
| 2700 / 3000 / 4000 K | 2700 / 3000 / 4000 K |
| 570 – 2500 Lm | 550 – 640 Lm |
| 19 / 38° BEAM | 22 / 37 / 46° BEAM |
| 90 / 92 % LOR | 81 – 84 % LOR |

## BLACK FOSTER MICRO CUSTOM SURFACE

| BLACK FOSTER MICRO CUSTOM MODULE — 3 / 5 / 10 |
|---|
| 4,2 / 7 / 14 W |
| 2700 / 3000 / 4000 K |
| 465 – 1700 Lm |
| 37° BEAM |
| 87% LOR |

# BLACK FOSTER CUSTOM



MORE INFO >>

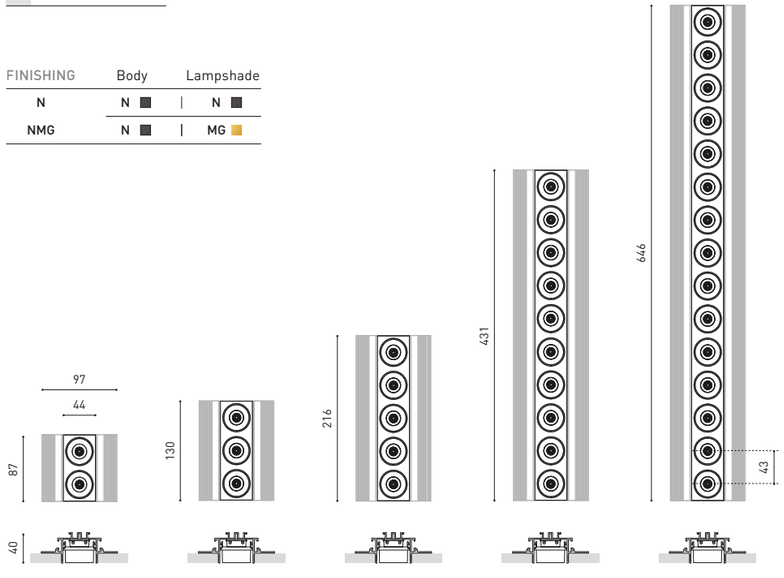
| | | P | CCT | I | Flux | L |
|---|---|---|---|---|---|---|
| BLACK FOSTER Custom 2 | A317-2- ○ -00- \| N \| NMG \| | 4,2W | 2700K | 700mA | 380 lm | 87mm |
| | A317-2- ○ -01- \| N \| NMG \| | 4,2W | 3000K | 700mA | 420 lm | 87mm |
| | A317-2- ○ -02- \| N \| NMG \| | 4,2W | 4000K | 700mA | 500 lm | 87mm |
| BLACK FOSTER Custom 3 | A317-3- ○ -00- \| N \| NMG \| | 6,3W | 2700K | 700mA | 570 lm | 130mm |
| | A317-3- ○ -01- \| N \| NMG \| | 6,3W | 3000K | 700mA | 630 lm | 130mm |
| | A317-3- ○ -02- \| N \| NMG \| | 6,3W | 4000K | 700mA | 750 lm | 130mm |
| BLACK FOSTER Custom 5 | A317-4- ○ -00- \| N \| NMG \| | 10,5W | 2700K | 700mA | 950 lm | 216mm |
| | A317-4- ○ -01- \| N \| NMG \| | 10,5W | 3000K | 700mA | 1050 lm | 216mm |
| | A317-4- ○ -02- \| N \| NMG \| | 10,5W | 4000K | 700mA | 1250 lm | 216mm |
| BLACK FOSTER Custom 10 | A317-5- ○ -00- \| N \| NMG \| | 21W | 2700K | 700mA | 1900 lm | 431mm |
| | A317-5- ○ -01- \| N \| NMG \| | 21W | 3000K | 700mA | 2100 lm | 431mm |
| | A317-5- ○ -02- \| N \| NMG \| | 21W | 4000K | 700mA | 2500 lm | 431mm |
| BLACK FOSTER Custom 15 | A317-6- ○ -00- \| N \| NMG \| | 31,5W | 2700K | 700mA | 2850 lm | 646mm |
| | A317-6- ○ -01- \| N \| NMG \| | 31,5W | 3000K | 700mA | 3150 lm | 646mm |
| | A317-6- ○ -02- \| N \| NMG \| | 31,5W | 4000K | 700mA | 3750 lm | 646mm |

IP20 | CRI>90 | L90B10 >102.000 h

MacAdam Step 3 · OPTIONS* · EXCL* · UGR <19 · 38° / 19°

| ○ | BEAM | LOR |
|---|---|---|
| 0 | 38° | 92% |
| 1 | 19° | 90% |

| FINISHING | Body | Lampshade |
|---|---|---|
| N | N ■ | N ■ |
| NMG | N ■ | MG ■ |




COLOUR | N ■ | NMG ■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING.

» 288



iF · INTERIOR DESIGN bestofyear · THE INVISIBLE BLACK

**Extended Family**

**Black Foster Micro**_P.10
**Black Foster**_P.12
**Black Foster Surface**_P.104
**Black Foster Suspension**_P.133
**Black Foster Micro 24V**_P.180
**Black Foster 48V**_P.207

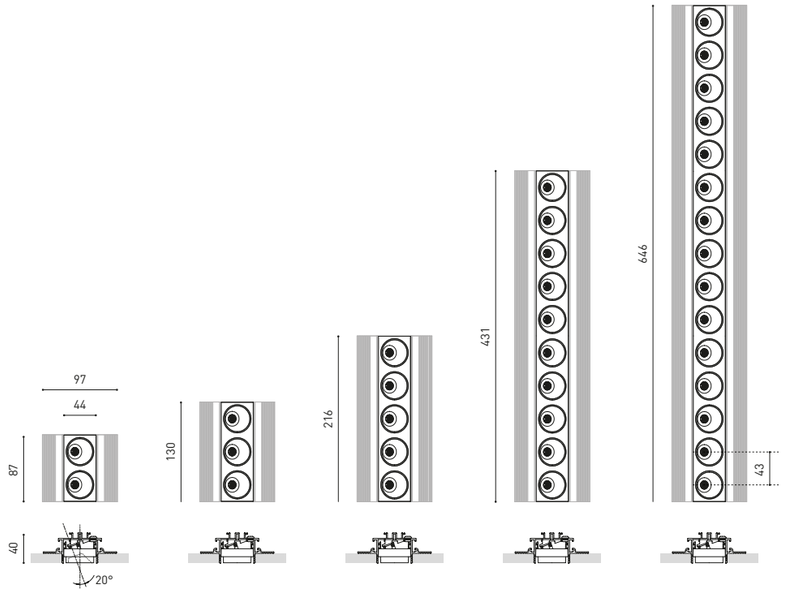


MORE INFO >>

| | | P | CCT | I | Flux | LOR | L |
|---|---|---|---|---|---|---|---|
| BLACK FOSTER Asymmetric Custom 2 | A372-20-00- \| N \| | 4,2W | 2700K | 700mA | 380 lm | 90% | 87mm |
| | A372-20-01- \| N \| | 4,2W | 3000K | 700mA | 420 lm | 90% | 87mm |
| | A372-20-02- \| N \| | 4,2W | 4000K | 700mA | 500 lm | 90% | 87mm |
| BLACK FOSTER Asymmetric Custom 3 | A372-30-00- \| N \| | 6,3W | 2700K | 700mA | 570 lm | 90% | 130mm |
| | A372-30-01- \| N \| | 6,3W | 3000K | 700mA | 630 lm | 90% | 130mm |
| | A372-30-02- \| N \| | 6,3W | 4000K | 700mA | 750 lm | 90% | 130mm |
| BLACK FOSTER Asymmetric Custom 5 | A372-40-00- \| N \| | 10,5W | 2700K | 700mA | 950 lm | 90% | 216mm |
| | A372-40-01- \| N \| | 10,5W | 3000K | 700mA | 1050 lm | 90% | 216mm |
| | A372-40-02- \| N \| | 10,5W | 4000K | 700mA | 1250 lm | 90% | 216mm |
| BLACK FOSTER Asymmetric Custom 10 | A372-50-00- \| N \| | 21W | 2700K | 700mA | 1900 lm | 90% | 431mm |
| | A372-50-01- \| N \| | 21W | 3000K | 700mA | 2100 lm | 90% | 431mm |
| | A372-50-02- \| N \| | 21W | 4000K | 700mA | 2500 lm | 90% | 431mm |
| BLACK FOSTER Asymmetric Custom 15 | A372-60-00- \| N \| | 31,5W | 2700K | 700mA | 2850 lm | 90% | 646mm |
| | A372-60-01- \| N \| | 31,5W | 3000K | 700mA | 3150 lm | 90% | 646mm |
| | A372-60-02- \| N \| | 31,5W | 4000K | 700mA | 3750 lm | 90% | 646mm |

IP20 | CRI>90 | L90B10 >102.000 h

MacAdam Step 3 · OPTIONS* · EXCL* · 38°




COLOUR | N ■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING.

» 288

# BLACK FOSTER CUSTOM



MORE INFO >>



MORE INFO >>



MORE INFO >>

| | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| BLACK FOSTER PLUS Mini | A362-00- ◎ -0- \| WT \| NT \| | 6,5W | 2700K | 10°-41° | 700mA | 630 lm | 20-40% |
| | A362-00- ◎ -1- \| WT \| NT \| | 6,5W | 3000K | 10°-41° | 700mA | 660 lm | 20-40% |
| | A362-00- ◎ -2- \| WT \| NT \| | 6,5W | 4000K | 10°-41° | 700mA | 680 lm | 20-40% |

220 240 V~ | IP20 | CRI>90 | ⌓90B10 ▫ 55.000 h

MacAdam Step 2 · OPTIONS* · INCL · 350° · 180° · 10° - 41°

| | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| BLACK FOSTER FIT 35 | A363-0- ◎ -10- \| WT \| NT \| G \| | 5,5W | 2700K | 20° | 500mA | 620 lm | 85% |
| | A363-0- ◎ -11- \| WT \| NT \| G \| | 5,5W | 3000K | 20° | 500mA | 660 lm | 85% |
| | A363-0- ◎ -20- \| WT \| NT \| G \| | 5,5W | 2700K | 29° | 500mA | 620 lm | 84% |
| | A363-0- ◎ -21- \| WT \| NT \| G \| | 5,5W | 3000K | 29° | 500mA | 660 lm | 84% |
| | A363-0- ◎ -30- \| WT \| NT \| G \| | 5,5W | 2700K | 36° | 500mA | 620 lm | 85% |
| | A363-0- ◎ -31- \| WT \| NT \| G \| | 5,5W | 3000K | 36° | 500mA | 660 lm | 85% |

220 240 V~ | IP20 | CRI>90 | ⌓90B10 ▫ 108.000 h

MacAdam Step 2 · OPTIONS* · INCL · 350° · 90° · 20° / 29° / 36°

| | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|
| BLACK FOSTER SIX S | A360-0- ◎ -10- \| WT \| NT \| | 8,5W | 2700K | 17° | 500mA | 1070 lm | 86% |
| | A360-0- ◎ -11- \| WT \| NT \| | 8,5W | 3000K | 17° | 500mA | 1140 lm | 86% |
| | A360-0- ◎ -12- \| WT \| NT \| | 8,5W | 4000K | 17° | 500mA | 1210 lm | 86% |
| | A360-0- ◎ -20- \| WT \| NT \| | 8,5W | 2700K | 24° | 500mA | 1070 lm | 84% |
| | A360-0- ◎ -21- \| WT \| NT \| | 8,5W | 3000K | 24° | 500mA | 1140 lm | 84% |
| | A360-0- ◎ -22- \| WT \| NT \| | 8,5W | 4000K | 24° | 500mA | 1210 lm | 84% |
| | A360-0- ◎ -30- \| WT \| NT \| | 8,5W | 2700K | 34° | 500mA | 1070 lm | 89% |
| | A360-0- ◎ -31- \| WT \| NT \| | 8,5W | 3000K | 34° | 500mA | 1140 lm | 89% |
| | A360-0- ◎ -32- \| WT \| NT \| | 8,5W | 4000K | 34° | 500mA | 1210 lm | 89% |

220 240 V~ | IP20 | CRI>90 | ⌓80B10 ▫ 60.000 h

MacAdam Step 2 · OPTIONS* · INCL · 350° · 310° · 17° / 24° / 34°

| ◎ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

## OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY | AFFECT THE LIGHTING PARAMETERS

PLUS Mini **High Chromatic LED** ⓘ » 281

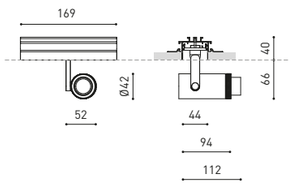
SIX S **High Chromatic LED** ⓘ » 281

FIT 35 **Anti-glare Honeycomb Louver** A345-00-00

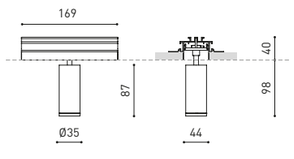


VISIBLE LIMIT

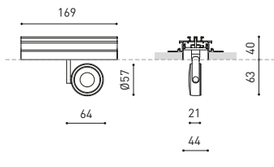
BF PLUS MINI




BF FIT 35




BF SIX S




COLOUR | WT □ | NT ■ | MATERIAL | AL | OPTICAL GLASS | ABS+PC |

COLOUR | WT □ | NT ■ | G ■ | MATERIAL | AL | PC | ABS+PC |

COLOUR | WT □ | NT ■ | MATERIAL | AL | PC | ABS+PC | RAL ⓘ » 312

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING. » 288

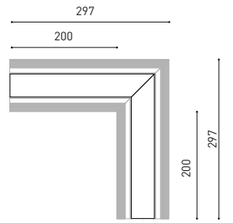


**PRODUCT CONFIGURATOR**

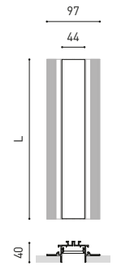
Configure your own custom product layout. Our tool will calculate the required drivers and accessories.

| | | | L |
|---|---|---|---|
| BLACK FOSTER Custom | GAP Corner 90° | A317-00-07- \| N \| | 200 x 200mm |
| | GAP 250 | A317-00-01- \| N \| | 250mm |
| | GAP 500 | A317-00-02- \| N \| | 500mm |
| | GAP 1000 | A317-00-03- \| N \| | 1000mm |
| | GAP 2000 | A317-00-04- \| N \| | 2000mm |

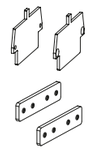
GAP CORNER 90°




GAP 250-500-1000-2000




| | | |
|---|---|---|
| BLACK FOSTER End Caps Kit | A317-00-05- \| N \| | Thickness of each cover=2 mm. |
| BLACK FOSTER Straight Joiner | A317-00-06 | |

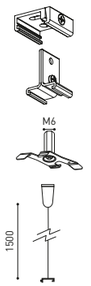


| | | | P | I | D |
|---|---|---|---|---|---|
| *DRIVER OPTIONS | NO DIM | 0434-01-18 | 50W | 700mA | 124 x 79 x 22mm |
| | DALI \| PUSH / 1-10V | 0433-00-23 | 50W | 700mA | 124 x 79 x 22mm |

220 240 V~ | DRIVER MUST BE PLACED ON REMOTE | CONNECT IN SERIES
DIM PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT ⓘ » 282

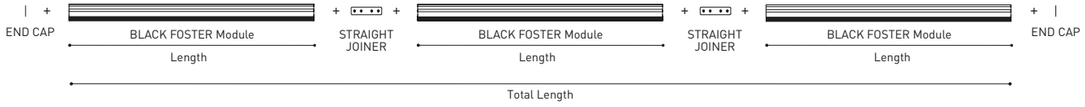
## MOUNTING ACCESSORIES

| | |
|---|---|
| Fixation Kit | A219-21-06- \| B \| |
| Flush Ceiling Kit | A219-22-06- \| B \| |
| Track Clamp Kit for M6 ROD | A219-21-21- \| B \| |
| Suspension Kit | A219-21-10- \| B \| |




**SUGGESTED MOUNTING ACCESSORIES QUANTITIES**

Black Foster custom 2, 3, 5: 1 Pcs.
Black Foster custom 10, 15: 2 Pcs.
Gap 250, 500: 1 Pcs.
Gap 1000, 2000: 2 Pcs.




COLOUR | N ■ | B □ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING. » 288



CUSTOM SYSTEM

# BLACK FOSTER CUSTOM SYSTEM

THE INVISIBLE BLACK


**Extended Family**

**Black Foster Micro**_P.10
**Black Foster**_P.12
**Black Foster Surface**_P.104
**Black Foster Suspension**_P.133
**Black Foster Micro 24V**_P.180
**Black Foster 48V**_P.207




MORE INFO >>

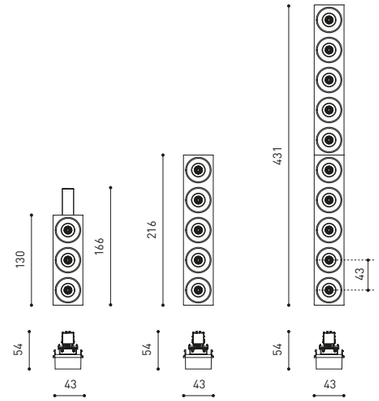
| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

| | BEAM | LOR |
|---|---|---|
| 0 | 38° | 92% |
| 1 | 19° | 90% |

| | | P | CCT | I | Flux |
|---|---|---|---|---|---|
| BLACK FOSTER Custom Module 3 | A453-3- ○ - ◎ -0- \| N \| NMG \| | 6,3W | 2700K | 700mA | 570 lm |
| | A453-3- ○ - ◎ -1- \| N \| NMG \| | 6,3W | 3000K | 700mA | 630 lm |
| | A453-3- ○ - ◎ -2- \| N \| NMG \| | 6,3W | 4000K | 700mA | 750 lm |
| BLACK FOSTER Custom Module 5 | A453-4- ○ - ◎ -0- \| N \| NMG \| | 10,5W | 2700K | 700mA | 950 lm |
| | A453-4- ○ - ◎ -1- \| N \| NMG \| | 10,5W | 3000K | 700mA | 1050 lm |
| | A453-4- ○ - ◎ -2- \| N \| NMG \| | 10,5W | 4000K | 700mA | 1250 lm |
| BLACK FOSTER Custom Module 10 | A453-5- ○ - ◎ -0- \| N \| NMG \| | 21W | 2700K | 700mA | 1900 lm |
| | A453-5- ○ - ◎ -1- \| N \| NMG \| | 21W | 3000K | 700mA | 2100 lm |
| | A453-5- ○ - ◎ -2- \| N \| NMG \| | 21W | 4000K | 700mA | 2500 lm |

48V | III IP20 | CRI>90 | L90B10 >102.000 h

MacAdam Step 3 | OPTIONS* | INCL | UGR <19 | 38° / 19°




EN | IEC IECEE | Pending



MORE INFO >>

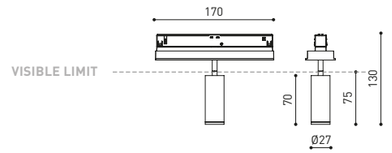
| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |

| | BEAM | LOR |
|---|---|---|
| 1 | 18° | 84% |
| 2 | 31° | 82% |
| 3 | 42° | 84% |

| | | P | CCT | I | Flux |
|---|---|---|---|---|---|
| BLACK FOSTER Custom Module FIT 27 | A454-0- ◎ - ○ -0- \| WT \| NT \| G \| | 5,5W | 2700K | 500mA | 520 lm |
| | A454-0- ◎ - ○ -1- \| WT \| NT \| G \| | 5,5W | 3000K | 500mA | 560 lm |
| | A454-0- ◎ - ○ -2- \| WT \| NT \| G \| | 5,5W | 4000K | 500mA | 600 lm |

48V | III IP20 | CRI>90 | L90B10 >108.000 h

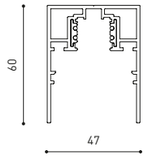
MacAdam Step 2 | OPTIONS* | INCL | 355° | 90° | 18° / 31° / 42°




COLOUR | N ■ | NMG ■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

COLOUR | WT □ | NT ■ | G ■ | MATERIAL | AL | PC | » 288

# BLACK FOSTER CUSTOM SYSTEM



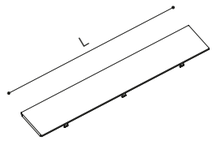

| | |
|---|---|
| BLACK FOSTER **Custom Surface 1m** | **A452-01-00- \| NT \| WT \|** |
| BLACK FOSTER **Custom Surface 2m** | **A452-02-00- \| NT \| WT \|** |
| BLACK FOSTER **Custom Surface 3m** | **A452-03-00- \| NT \| WT \|** |

III

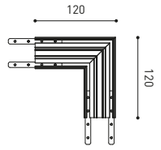
| | |
|---|---|
| BLACK FOSTER **Custom Surface L-Joint** | **A452-04-00- \| NT \| WT \|** |
| BLACK FOSTER **Custom Surface T-Joint** | **A452-05-00- \| NT \| WT \|** |
| BLACK FOSTER **Custom Surface X-Joint** | **A452-06-00- \| NT \| WT \|** |

III

| | L | |
|---|---|---|
| BLACK FOSTER **Custom Cover 250** | **A452-00-01- \| N \|** | 250mm |
| BLACK FOSTER **Custom Cover 500** | **A452-00-02- \| N \|** | 500mm |

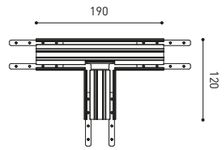



BLACK FOSTER SURFACE CUSTOM L-JOINT



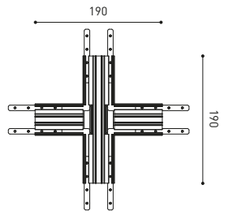

Electrical connection not included

BLACK FOSTER SURFACE CUSTOM T-JOINT




Electrical connection not included

BLACK FOSTER SURFACE CUSTOM X-JOINT




Electrical connection not included

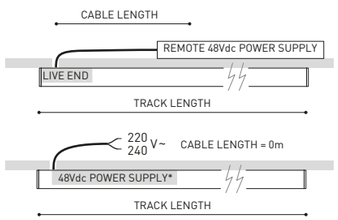
| | | P | V | D (A x B x C) |
|---|---|---|---|---|
| CONSTANT VOLTAGE LED POWER SUPPLY | **0434-01-61* \| N \|** | 100W | 48V | 298 x 19 x 16mm |
| | **0434-01-62** | 150W | 48V | 350 x 30 x 18mm |
| | **0434-01-80** | 250W | 48V | 400 x 40 x 22mm |

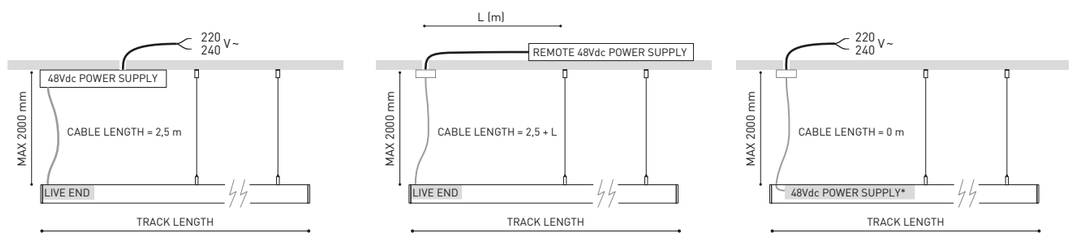
220 240 V~ | *To be installed inside the track. » 282




DROP VOLTAGE TABLE

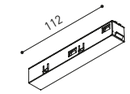
| POWER (W) | CABLE SECTION (mm²) | CABLE LENGTH (m) 5 | 10 | 20 | 30 |
|---|---|---|---|---|---|
| | | TRACK LENGTH (m) | | | |
| 100 | 0,75 | 50 | 50 | X | X |
| | 1,5 | 50 | 50 | 40 | 25 |
| 150 | 0,75 | 40 | 15 | X | X |
| | 1,5 | 50 | 50 | 20 | X |
| 250 | 0,75 | 20 | X | X | X |
| | 1,5 | 35 | 20 | X | X |



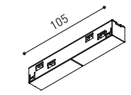




COLOUR | NT ■ | WT □ | N ■ | RAL » 312

» 288



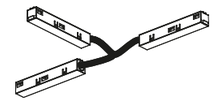

**Live-End Connector 48V**
**A338-00-01- | N |**



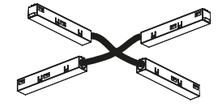

**Central Connector 48V**
**A338-00-02- | N |**



**L-Joint Connector 48V**
**A338-00-12- | N |**



**T-Joint Connector 48V**
**A450-00-07- | N |**



**X-Joint Connector 48V**
**A450-00-08- | N |**



BLACK FOSTER **Custom Surface**
**End A452-00-03- | N | W |**



BLACK FOSTER **Custom Surface**
**End Feed A452-00-04- | N | W |**

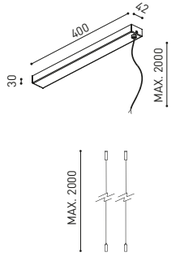


BLACK FOSTER **Custom Surface**
**Straight Joiner A452-00-05**



**PRODUCT CONFIGURATOR**
Configure your own custom product layout. Our tool will calculate the required drivers and accessories.

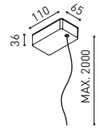
## SUSPENSION COMPONENTS




**Wired Power Supply Case 48V**
**A338-00-25- | NT | WT | 150W** NO DIM
**A338-00-26- | NT | WT | 150W** DIM
220 240 V~ INCL

**Black Foster Suspension Kit (2 Units)**
**A450-00-09- | NT | WT |**

Suggested mounting accessories quantities:
1000mm - 2 Pcs.
2000mm - 2 Pcs.
3000mm - 3 Pcs.



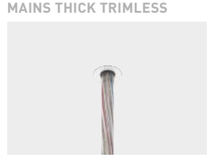

**Suspension Feed Kit 48V**
**A338-00-16- | N | W |** NO DIM
**A338-00-17- | N | W |** DIM
For remote power supply

**A338-00-27- | N | W |** NO DIM
**A338-00-28- | N | W |** DIM
For power supply inside the track

MAINS TRIMLESS



MAINS THICK TRIMLESS



STEEL CABLE TRIMLESS



## WIRE TRIMLESS ACCESSORIES

FEED

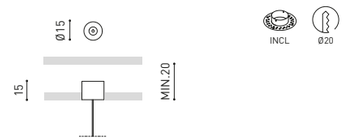
**Mains Trimless***
**A023-00-01- | W | N |** NO DIM

**Mains Thick Trimless***
**A023-00-02- | W | N |** DIM

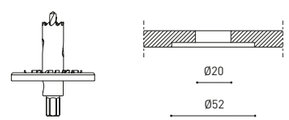



FASTENING

**Steel Cable Trimless***
**A023-00-05- | W | N |**



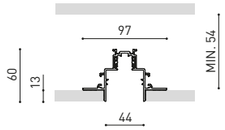

TRIMLESS TOOL **D20 X D52mm** **A478-00-01**




COLOUR | N ■ | W □ | NT ■ | WT □ | RAL » 312

* AS MANY PIECES AS NEEDED ACCORDING TO YOUR PRODUCT

# BLACK FOSTER CUSTOM SYSTEM




**PRODUCT CONFIGURATOR**

Configure your own custom product layout. Our tool will calculate the required drivers and accessories.

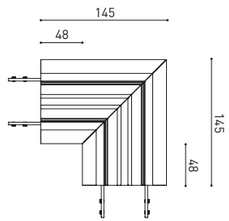
| | |
|---|---|
| BLACK FOSTER **Custom Trimless 1m** | **A458-01-00- \| N \|** |
| BLACK FOSTER **Custom Trimless 2m** | **A458-02-00- \| N \|** |
| BLACK FOSTER **Custom Trimless 3m** | **A458-03-00- \| N \|** |

III

| | |
|---|---|
| BLACK FOSTER **Custom Trimless** | **A458-04-00- \| N \|** |
| **L-Joint** | |

III

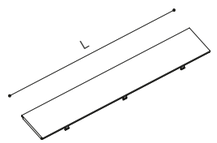
BLACK FOSTER CUSTOM TRIMLESS L-JOINT

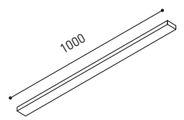



L

| | | |
|---|---|---|
| BLACK FOSTER **Custom Cover Gap 250** | **A452-00-01- \| N \|** | 250mm |
| BLACK FOSTER **Custom Cover Gap 500** | **A452-00-02- \| N \|** | 500mm |

| | |
|---|---|
| BLACK FOSTER **Custom Trimless** | **A458-05-00** |
| **Plaster Installation Guard 1m** | |

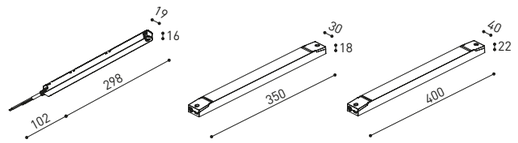


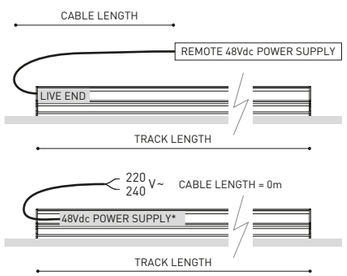




| | | P | V | D (A x B x C) |
|---|---|---|---|---|
| CONSTANT VOLTAGE LED POWER SUPPLY | **0434-01-61* \| N \|** | 100W | 48V | 298 x 19 x 16mm |
| | **0434-01-62** | 150W | 48V | 350 x 30 x 18mm |
| | **0434-01-80** | 250W | 48V | 400 x 40 x 22mm |

220 240 V~ | *To be installed inside the track.

» 282




DROP VOLTAGE TABLE

| POWER (W) | CABLE SECTION (mm²) | CABLE LENGTH (m) 5 | 10 | 20 | 30 |
|---|---|---|---|---|---|
| 100 | 0,75 | 50 | 50 | X | X |
| | 1,5 | 50 | 50 | 40 | 25 |
| 150 | 0,75 | 40 | 15 | X | X |
| | 1,5 | 50 | 40 | 20 | X |
| 250 | 0,75 | 20 | X | X | X |
| | 1,5 | 35 | 20 | X | X |

COLOUR | N ■ |

RAL » 312

RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING (THICKNESS 12,5mm.)

» 288





BLACK FOSTER **Custom Trimless End**

**A458-00-01- | N |**

Cover Thickness = 2 mm.



BLACK FOSTER **Custom Trimless End Feed**

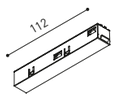
**A458-00-02- | N |**

Cover Thickness = 2 mm.



BLACK FOSTER **Straight Joiner**

**A317-00-06**



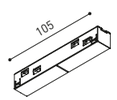

**Live-End Connector 48V**

**A338-00-01- | N |**



**L-Joint Connector 48V**

**A338-00-12- | N |**




**Central Connector 48V**

**A338-00-02- | N |**

MOUNTING ACCESSORIES



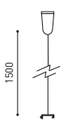
| | |
|---|---|
| **Track Fixation Kit** | **A219-21-06- \| B \|** |



| | |
|---|---|
| **Track Flush Ceiling Kit** | **A219-22-06- \| B \|** |




| | |
|---|---|
| **Track Clamp Kit for M6 ROD** | **A219-21-21- \| B \|** |




| | |
|---|---|
| **Track Suspension Kit** | **A219-21-10- \| B \|** |

**SUGGESTED MOUNTING ACCESSORIES QUANTITIES**

1000 mm - 2 Pcs
2000 mm - 2 Pcs
3000 mm - 3 Pcs

COLOUR | N ■ | B □ |

RAL » 312

RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING (THICKNESS 12,5mm.)



CUSTOM SYSTEM

# BLACK FOSTER MICRO CUSTOM SURFACE

THE INVISIBLE BLACK

**Extended Family**


**Black Foster Micro**_P.10
**Black Foster**_P.12
**Black Foster Surface**_P.104
**Black Foster Suspension**_P.133
**Black Foster Micro 24V**_P.180
**Black Foster 48V**_P.207



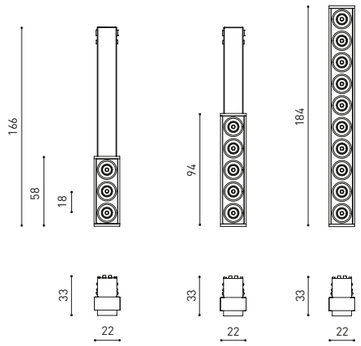

MORE INFO >>

| | | P | CCT | I | Flux | LOR |
|---|---|---|---|---|---|---|
| BLACK FOSTER Micro Custom Module 3 | A451-10- ⓓ -0- \| N \| | 4,2W | 2700K | 500mA | 465 lm | 87% |
| | A451-10- ⓓ -1- \| N \| | 4,2W | 3000K | 500mA | 480 lm | 87% |
| | A451-10- ⓓ -2- \| N \| | 4,2W | 4000K | 500mA | 510 lm | 87% |
| BLACK FOSTER Micro Custom Module 5 | A451-20- ⓓ -0- \| N \| | 7W | 2700K | 500mA | 775 lm | 87% |
| | A451-20- ⓓ -1- \| N \| | 7W | 3000K | 500mA | 800 lm | 87% |
| | A451-20- ⓓ -2- \| N \| | 7W | 4000K | 500mA | 850 lm | 87% |
| BLACK FOSTER Micro Custom Module 10 | A451-50- ⓓ -0- \| N \| | 14W | 2700K | 500mA | 1550 lm | 87% |
| | A451-50- ⓓ -1- \| N \| | 14W | 3000K | 500mA | 1600 lm | 87% |
| | A451-50- ⓓ -2- \| N \| | 14W | 4000K | 500mA | 1700 lm | 87% |

48 V | III | IP20 | CRI>90 | L90B10 >60.000 h

MacAdam Step 3 | OPTIONS* | INCL | UGR <19 | 37°

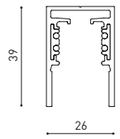
| ⓓ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |



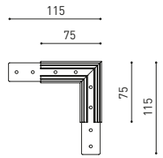

COLOUR | N ■ | MATERIAL | AL | ABS+PC | RAL ⓘ » 312

» 288

# BLACK FOSTER MICRO CUSTOM SURFACE

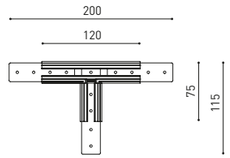



BLACK FOSTER MICRO CUSTOM SURFACE L-JOINT




Electrical connection not included

BLACK FOSTER MICRO CUSTOM SURFACE T-JOINT




Electrical connection not included

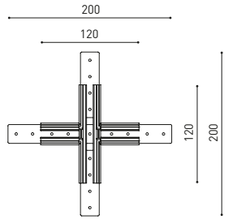
| | | |
|---|---|---|
| BLACK FOSTER Micro Custom Surface 1m | A450-01-00- \| NT \| WT \| | |
| BLACK FOSTER Micro Custom Surface 2m | A450-02-00- \| NT \| WT \| | |
| BLACK FOSTER Micro Custom Surface 3m | A450-03-00- \| NT \| WT \| | |

III

| | | |
|---|---|---|
| BLACK FOSTER Micro Custom Surface L-Joint | A450-04-00- \| NT \| WT \| | |
| BLACK FOSTER Micro Custom Surface T-Joint | A450-05-00- \| NT \| WT \| | |
| BLACK FOSTER Micro Custom Surface X-Joint | A450-06-00- \| NT \| WT \| | |

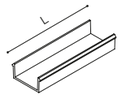
III

BLACK FOSTER MICRO CUSTOM SURFACE X-JOINT



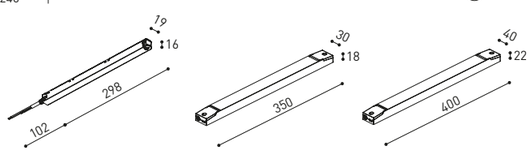

Electrical connection not included

| | | L |
|---|---|---|
| BLACK FOSTER Micro Custom Cover Gap 250 | A450-00-01- \| N \| | 250mm |
| BLACK FOSTER Micro Custom Cover Gap 500 | A450-00-02- \| N \| | 500mm |
| BLACK FOSTER Micro Custom Cover Gap 1000 | A450-00-03- \| N \| | 1000mm |



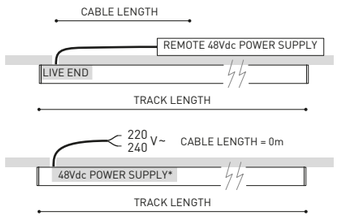

| | | | P | V | D (A x B x C) |
|---|---|---|---|---|---|
| CONSTANT VOLTAGE LED POWER SUPPLY | 0434-01-61* \| N \| | | 100W | 48V | 298 x 19 x 16mm |
| | 0434-01-62 | | 150W | 48V | 350 x 30 x 18mm |
| | 0434-01-80 | | 250W | 48V | 400 x 40 x 22mm |

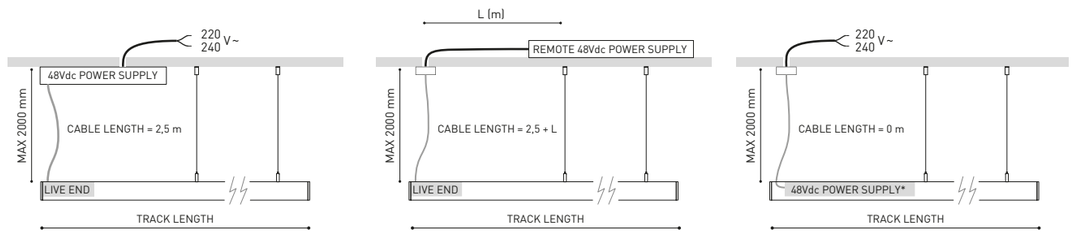
220 240 V~ | *To be installed inside the track. » 282




DROP VOLTAGE TABLE

| POWER (W) | CABLE SECTION (mm²) | CABLE LENGTH (m) 5 | 10 | 20 | 30 |
|---|---|---|---|---|---|
| | | TRACK LENGTH (m) | | | |
| 100 | 0,75 | 50 | 50 | X | X |
| | 1,5 | 50 | 50 | 40 | 25 |
| 150 | 0,75 | 40 | 15 | X | X |
| | 1,5 | 50 | 40 | 20 | X |
| 250 | 0,75 | 20 | X | X | X |
| | 1,5 | 35 | 20 | X | X |

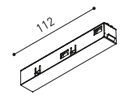


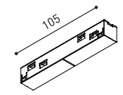

COLOUR | NT ■ | WT □ | N ■ | RAL » 312

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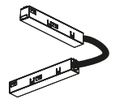




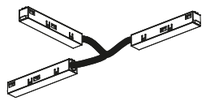

| | |
|---|---|
| Live-End Connector 48V | |
| A338-00-01- \| N \| | |



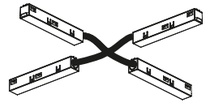

| | |
|---|---|
| Central Connector 48V | |
| A338-00-02- \| N \| | |



| | |
|---|---|
| L-Joint Connector 48V | |
| A338-00-12- \| N \| | |



| | |
|---|---|
| T-Joint Connector 48V | |
| A450-00-07- \| N \| | |



| | |
|---|---|
| X-Joint Connector 48V | |
| A450-00-08- \| N \| | |



| | |
|---|---|
| BLACK FOSTER Micro Custom Surface | |
| End | A450-00-04- \| N \| W \| |



| | |
|---|---|
| BLACK FOSTER Micro Custom Surface | |
| End Feed | A450-00-05- \| N \| W \| |



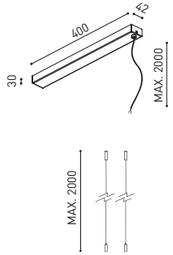
| | |
|---|---|
| BLACK FOSTER Micro Custom Surface | |
| Straight Joiner | A450-00-06 |



PRODUCT CONFIGURATOR

Configure your own custom product layout. Our tool will calculate the required drivers and accessories.

## SUSPENSION COMPONENTS

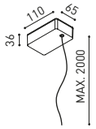



| | | | | |
|---|---|---|---|---|
| Wired Power Supply Case 48V | | | | |
| A338-00-25- \| NT \| WT \| | 150W | NO DIM | | |
| A338-00-26- \| NT \| WT \| | 150W | DIM | | |

220 240 V~ INCL

| | |
|---|---|
| Black Foster Suspension Kit (2 units) | |
| A450-00-09- \| NT \| WT \| | |

Suggested mounting accessories quantities:
1000mm - 2 Pcs.
2000mm - 2 Pcs.
3000mm - 3 Pcs.




| | | |
|---|---|---|
| Suspension Feed Kit 48V | | |
| A338-00-16- \| N \| W \| | | NO DIM |
| A338-00-17- \| N \| W \| | | DIM |

For remote power supply

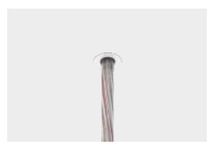
| | | |
|---|---|---|
| A338-00-27- \| N \| W \| | | NO DIM |
| A338-00-28- \| N \| W \| | | DIM |

For power supply inside the track

MAINS TRIMLESS



MAINS THICK TRIMLESS



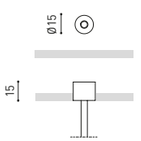
STEEL CABLE TRIMLESS



## WIRE TRIMLESS ACCESSORIES

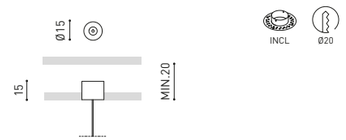
FEED

| | |
|---|---|
| Mains Trimless* | NO DIM |
| A023-00-01- \| W \| N \| | |
| Mains Thick Trimless* | DIM |
| A023-00-02- \| W \| N \| | |

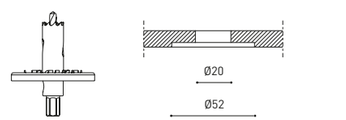



FASTENING

| | |
|---|---|
| Steel Cable Trimless* | |
| A023-00-05- \| W \| N \| | |




| | |
|---|---|
| TRIMLESS TOOL D20 X D52mm | A478-00-01 |




COLOUR | N ■ | W □ | NT ■ | WT □ | RAL » 312

* AS MANY PIECES AS NEEDED ACCORDING TO YOUR PRODUCT

# BRIGHT LINE



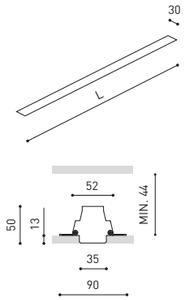
MORE INFO >>

| | | P | CCT | Flux | LOR | L |
|---|---|---|---|---|---|---|
| BRIGHT LINE **250** | **A303-00-11- \| W \|** | 2,9W | 3000K | 307 lm | 43% | 250mm |
| | **A303-00-12- \| W \|** | 2,9W | 4000K | 313 lm | 43% | 250mm |
| BRIGHT LINE **500** | **A303-00-21- \| W \|** | 5,8W | 3000K | 615 lm | 43% | 500mm |
| | **A303-00-22- \| W \|** | 5,8W | 4000K | 625 lm | 43% | 500mm |
| BRIGHT LINE **1000** | **A303-00-31- \| W \|** | 11,5W | 3000K | 1230 lm | 43% | 1000mm |
| | **A303-00-32- \| W \|** | 11,5W | 4000K | 1250 lm | 43% | 1000mm |
| BRIGHT LINE **2000** | **A303-00-41- \| W \|** | 23W | 3000K | 2460 lm | 43% | 2000mm |
| | **A303-00-42- \| W \|** | 23W | 4000K | 2500 lm | 43% | 2000mm |
| BRIGHT LINE **3000** | **A303-00-51- \| W \|** | 34,5W | 3000K | 3690 lm | 43% | 3000mm |
| | **A303-00-52- \| W \|** | 34,5W | 4000K | 3750 lm | 43% | 3000mm |

| | | P | CCT | Flux | LOR | L |
|---|---|---|---|---|---|---|
| BRIGHT LINE HO **250** | **A304-00-11- \| W \|** | 5,8W | 3000K | 596 lm | 43% | 250mm |
| | **A304-00-12- \| W \|** | 5,8W | 4000K | 605 lm | 43% | 250mm |
| BRIGHT LINE HO **500** | **A304-00-21- \| W \|** | 11,5W | 3000K | 1191 lm | 43% | 500mm |
| | **A304-00-22- \| W \|** | 11,5W | 4000K | 1211 lm | 43% | 500mm |
| BRIGHT LINE HO **1000** | **A304-00-31- \| W \|** | 23W | 3000K | 2382 lm | 43% | 1000mm |
| | **A304-00-32- \| W \|** | 23W | 4000K | 2422 lm | 43% | 1000mm |
| BRIGHT LINE HO **2000** | **A304-00-41- \| W \|** | 46W | 3000K | 4764 lm | 43% | 2000mm |
| | **A304-00-42- \| W \|** | 46W | 4000K | 4844 lm | 43% | 2000mm |
| BRIGHT LINE HO **3000** | **A304-00-51- \| W \|** | 69W | 3000K | 7146 lm | 43% | 3000mm |
| | **A304-00-52- \| W \|** | 69W | 4000K | 7266 lm | 43% | 3000mm |

24 V | III **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | EXCL | DIFFUSER | EXCL* | 110° | 110°




COLOUR | **W** □ | MATERIAL | **AL** | RAL » 312

RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING (THICKNESS 12,5mm.)

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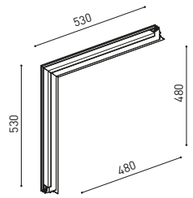
MORE INFO >>

| | | P | CCT | Flux | LOR | L |
|---|---|---|---|---|---|---|
| BRIGHT LINE<br>**CORNER 90° Two Planes** | **A303-00-61- \| W \|** | 11,5W | 3000K | 1230 lm | 43% | 530 x 530mm |
| | **A303-00-62- \| W \|** | 11,5W | 4000K | 1250 lm | 43% | 530 x 530mm |
| BRIGHT LINE HO<br>**CORNER 90° Two Planes** | **A304-00-61- \| W \|** | 23W | 3000K | 2382 lm | 43% | 530 x 530mm |
| | **A304-00-62- \| W \|** | 23W | 4000K | 2422 lm | 43% | 530 x 530mm |

24 V | III **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | EXCL | DIFFUSER | EXCL* | 110° | 110°

**BRIGHT LINE CORNER 90° TWO PLANES**

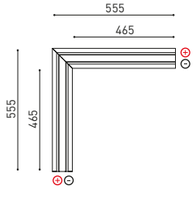



| | | P | CCT | Flux | LOR | L |
|---|---|---|---|---|---|---|
| BRIGHT LINE<br>**CORNER 90° One Plane** **Polarized A** | **A303-00-71- \| W \|** | 11,5W | 3000K | 1230 lm | 43% | 555 x 555mm |
| | **A303-00-72- \| W \|** | 11,5W | 4000K | 1250 lm | 43% | 555 x 555mm |
| BRIGHT LINE HO<br>**CORNER 90° One Plane** **Polarized A** | **A304-00-71- \| W \|** | 23W | 3000K | 2382 lm | 43% | 555 x 555mm |
| | **A304-00-72- \| W \|** | 23W | 4000K | 2422 lm | 43% | 555 x 555mm |
| BRIGHT LINE<br>**CORNER 90° One Plane** **Polarized B** | **A303-00-81- \| W \|** | 11,5W | 3000K | 1230 lm | 43% | 555 x 555mm |
| | **A303-00-82- \| W \|** | 11,5W | 4000K | 1250 lm | 43% | 555 x 555mm |
| BRIGHT LINE HO<br>**CORNER 90° One Plane** **Polarized B** | **A304-00-81- \| W \|** | 23W | 3000K | 2382 lm | 43% | 555 x 555mm |
| | **A304-00-82- \| W \|** | 23W | 4000K | 2422 lm | 43% | 555 x 555mm |

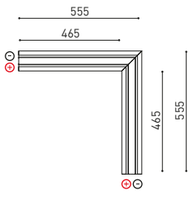
24 V | III **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | INCL | DIFFUSER | EXCL* | 110° | 110°

**BRIGHT LINE CORNER 90° ONE PLANE POLARIZED A**




**BRIGHT LINE CORNER 90° ONE PLANE POLARIZED B**




COLOUR | **W** □ | MATERIAL | **AL** | **PC** | RAL » 312

RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING (THICKNESS 12,5mm.)

» 288

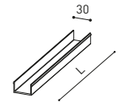
CUSTOM SYSTEM

# BRIGHT LINE

**PRODUCT CONFIGURATOR**

Configure your own custom product layout. Our tool will calculate the required drivers and accessories.

| | | L |
|---|---|---|
| BRIGHT LINE **Diffuser** | A303-10-01 | 1000mm |
| | A303-10-02 | 2000mm |
| | A303-10-03 | 3000mm |

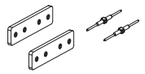



| | |
|---|---|
| BRIGHT LINE **End Caps Kit** | A303-10-00- \| W \| |

Thickness of each cover = 2 mm.



| | |
|---|---|
| BRIGHT LINE **Straight Joiner** | A303-10-04 |

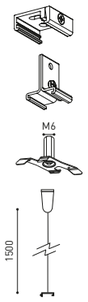


| | |
|---|---|
| BRIGHT LINE **Power Line** | A303-10-05 |



MOUNTING ACCESSORIES

| | |
|---|---|
| **Track Fixation Kit** | A219-21-06- \| B \| |
| **Track Flush Ceiling Kit** | A219-22-06- \| B \| |
| **Track Track Clamp Kit for M6 ROD** | A219-21-21- \| B \| |
| **Track Suspension Kit** | A219-21-10- \| B \| |

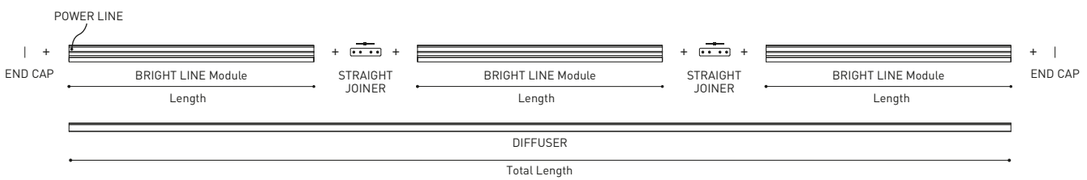



**SUGGESTED MOUNTING ACCESSORIES QUANTITIES**

250 mm - 1 Pcs
500 mm - 1 Pcs
1000 mm - 2 Pcs
2000 mm - 2 Pcs
3000 mm - 3 Pcs
Corner 90° One Plane - 2Pcs.
Corner 90° Two Planes - 3 Pcs - One unit (in the ceiling) and two units (in the wall) can be combined.

| | | | P | V | Max Length | Max Length HO | D |
|---|---|---|---|---|---|---|---|
| *CONSTANT VOLTAGE LED POWER SUPPLY | ON/OFF | 0433-10-22 | 96W | 24V | 7000mm | 3750mm | 300 x 40 x 21mm |
| | DALI \| PUSH | 0433-10-23 | 80W | 24V | 6250mm | 3000mm | 345 x 32 x 22mm |
| | | 0433-10-24 | 160W | 24V | 7000mm | 5000mm | 300 x 50 x 35mm |

220 240 V~ | DRIVER MUST BE PLACED ON REMOTE » 282




COLOUR | W ☐ | B ☐ | MATERIAL | AL | PC | RAL » 312

RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING (THICKNESS 12,5mm.) » 288



CUSTOM SYSTEM

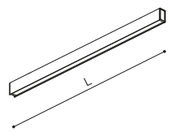
# FIFTY + CUSTOM

**Extended Family**
**Fifty + Surface**_P.122
**Fifty + Suspension**_P.158



MORE INFO >>

| | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |

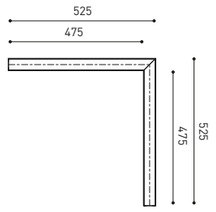



| | | | P | CCT | I | Flux | L |
|---|---|---|---|---|---|---|---|
| FIFTY + Surface Custom 100 | A443-01- ⓞⓞ -1- \| WT \| NT \| | | 15,4W | 3000K | 700mA | 2280 lm | 1000mm |
| | A443-01- ⓞⓞ -2- \| WT \| NT \| | | 15,4W | 4000K | 700mA | 2400 lm | 1000mm |
| FIFTY + Surface Custom 150 | A443-02- ⓞⓞ -1- \| WT \| NT \| | | 23,1W | 3000K | 700mA | 3420 lm | 1500mm |
| | A443-02- ⓞⓞ -2- \| WT \| NT \| | | 23,1W | 4000K | 700mA | 3600 lm | 1500mm |
| FIFTY + Surface Custom 200 | A443-03- ⓞⓞ -1- \| WT \| NT \| | | 30,8W | 3000K | 700mA | 4560 lm | 2000mm |
| | A443-03- ⓞⓞ -2- \| WT \| NT \| | | 30,8W | 4000K | 700mA | 4800 lm | 2000mm |
| FIFTY + Surface Custom 300 | A443-04- ⓞⓞ -1- \| WT \| NT \| | | 46,2W | 3000K | 700mA | 6840 lm | 3000mm |
| | A443-04- ⓞⓞ -2- \| WT \| NT \| | | 46,2W | 4000K | 700mA | 7200 lm | 3000mm |
| FIFTY + Surface Custom Corner | A443-05- ⓞⓞ -1- \| WT \| NT \| | | 15,4W | 3000K | 700mA | 2280 lm | 525 x 525mm |
| | A443-05- ⓞⓞ -2- \| WT \| NT \| | | 15,4W | 4000K | 700mA | 2400 lm | 525 x 525mm |
| FIFTY + HO Surface Custom 100 | A443-11- ⓞⓞ -1- \| WT \| NT \| | | 23,6W | 3000K | 1050mA | 3260 lm | 1000mm |
| | A443-11- ⓞⓞ -2- \| WT \| NT \| | | 23,6W | 4000K | 1050mA | 3440 lm | 1000mm |
| FIFTY + HO Surface Custom 150 | A443-12- ⓞⓞ -1- \| WT \| NT \| | | 35,4W | 3000K | 1050mA | 4890 lm | 1500mm |
| | A443-12- ⓞⓞ -2- \| WT \| NT \| | | 35,4W | 4000K | 1050mA | 5160 lm | 1500mm |
| FIFTY + HO Surface Custom 200 | A443-13- ⓞⓞ -1- \| WT \| NT \| | | 47,2W | 3000K | 1050mA | 6520 lm | 2000mm |
| | A443-13- ⓞⓞ -2- \| WT \| NT \| | | 47,2W | 4000K | 1050mA | 6880 lm | 2000mm |
| FIFTY + HO Surface Custom 300 | A443-14- ⓞⓞ -1- \| WT \| NT \| | | 70,8W | 3000K | 1050mA | 9780 lm | 3000mm |
| | A443-14- ⓞⓞ -2- \| WT \| NT \| | | 70,8W | 4000K | 1050mA | 10320 lm | 3000mm |
| FIFTY + HO Surface Custom Corner | A443-15- ⓞⓞ -1- \| WT \| NT \| | | 23,6W | 3000K | 1050mA | 3260 lm | 525 x 525mm |
| | A443-15- ⓞⓞ -2- \| WT \| NT \| | | 23,6W | 4000K | 1050mA | 3440 lm | 525 x 525mm |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | EXCL | DIFFUSER | FAST | CONNEC | INCL | *UGR <19 | 104° *UGR 62°




ACCESSORIES

| | |
|---|---|
| FIFTY + **Diffuser ( x meter)** LOR | |
| **A447-00-00** 70% | |

Max length 30 m.



| | |
|---|---|
| FIFTY + **UGR Diffuser ( x meter)** LOR | |
| **A447-00-10** 47% | |

Max length 30 m.



| | |
|---|---|
| FIFTY + **End Caps Kit** | |
| **A447-00-20-** \| WT \| NT \| | |

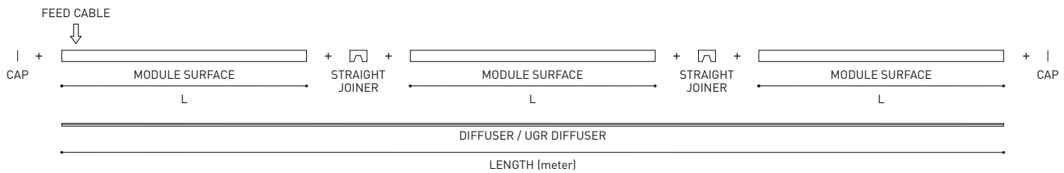


| | |
|---|---|
| FIFTY + **Straight Joiner** | |
| **A447-00-30** | |



| | |
|---|---|
| FIFTY + **Power Line** | |
| **A443-00-00** | |





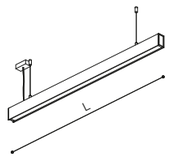

COLOUR | WT ☐ | NT ■ | MATERIAL | AL | PC | RAL » 312

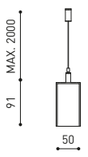
» 288

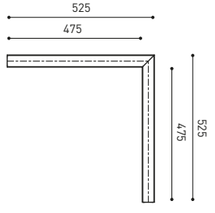
# FIFTY + CUSTOM



MORE INFO >>



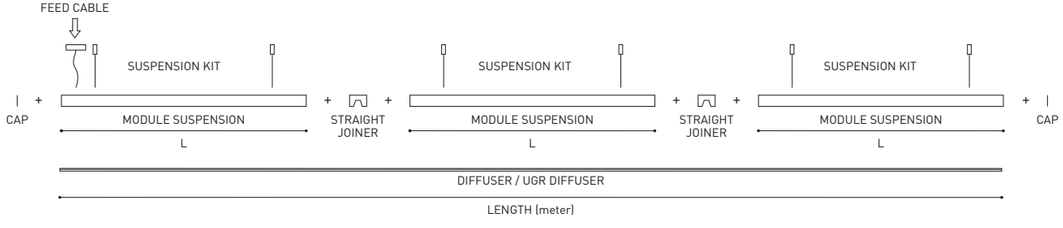




| | | | P | CCT | I | Flux | L |
|---|---|---|---|---|---|---|---|
| FIFTY + Suspension Custom 100 | A444-01- ⓓ -1- \| WT \| NT \| | | 15,4W | 3000K | 700mA | 2280 lm | 1000mm |
| | A444-01- ⓓ -2- \| WT \| NT \| | | 15,4W | 4000K | 700mA | 2400 lm | 1000mm |
| FIFTY + Suspension Custom 150 | A444-02- ⓓ -1- \| WT \| NT \| | | 23,1W | 3000K | 700mA | 3420 lm | 1510mm |
| | A444-02- ⓓ -2- \| WT \| NT \| | | 23,1W | 4000K | 700mA | 3600 lm | 1510mm |
| FIFTY + Suspension Custom 200 | A444-03- ⓓ -1- \| WT \| NT \| | | 30,8W | 3000K | 700mA | 4560 lm | 2000mm |
| | A444-03- ⓓ -2- \| WT \| NT \| | | 30,8W | 4000K | 700mA | 4800 lm | 2000mm |
| FIFTY + Suspension Custom 300 | A444-04- ⓓ -1- \| WT \| NT \| | | 46,2W | 3000K | 700mA | 6840 lm | 3000mm |
| | A444-04- ⓓ -2- \| WT \| NT \| | | 46,2W | 4000K | 700mA | 7200 lm | 3000mm |
| FIFTY + Suspension Custom Corner | A444-05- ⓓ -1- \| WT \| NT \| | | 15,4W | 3000K | 700mA | 2280 lm | 525 x 525mm |
| | A444-05- ⓓ -2- \| WT \| NT \| | | 15,4W | 4000K | 700mA | 2400 lm | 525 x 525mm |
| FIFTY + HO Suspension Custom 100 | A444-11- ⓓ -1- \| WT \| NT \| | | 23,6W | 3000K | 1050mA | 3260 lm | 1000mm |
| | A444-11- ⓓ -2- \| WT \| NT \| | | 23,6W | 4000K | 1050mA | 3440 lm | 1000mm |
| FIFTY + HO Suspension Custom 150 | A444-12- ⓓ -1- \| WT \| NT \| | | 35,4W | 3000K | 1050mA | 4890 lm | 1510mm |
| | A444-12- ⓓ -2- \| WT \| NT \| | | 35,4W | 4000K | 1050mA | 5160 lm | 1510mm |
| FIFTY + HO Suspension Custom 200 | A444-13- ⓓ -1- \| WT \| NT \| | | 47,2W | 3000K | 1050mA | 6520 lm | 2000mm |
| | A444-13- ⓓ -2- \| WT \| NT \| | | 47,2W | 4000K | 1050mA | 6880 lm | 2000mm |
| FIFTY + HO Suspension Custom 300 | A444-14- ⓓ -1- \| WT \| NT \| | | 70,8W | 3000K | 1050mA | 9780 lm | 3000mm |
| | A444-14- ⓓ -2- \| WT \| NT \| | | 70,8W | 4000K | 1050mA | 10320 lm | 3000mm |
| FIFTY + HO Suspension Custom Corner | A444-15- ⓓ -1- \| WT \| NT \| | | 23,6W | 3000K | 1050mA | 3260 lm | 525 x 525mm |
| | A444-15- ⓓ -2- \| WT \| NT \| | | 23,6W | 4000K | 1050mA | 3440 lm | 525 x 525mm |

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h | MacAdam Step 2 | OPTIONS* | 2 m CABLE | FAST | EXCL \| DIFFUSER | FAST \| CONNEC | INCL | *UGR <19 | 104° *UGR 62°

| ⓓ | *OPTIONS |
|---|---|
| 1 | No DIM |
| 2 | DIM DALI |
| 3 | DIM Push |




COLOUR | WT ☐ | NT ■ | MATERIAL | AL | PC | RAL ⓘ » 312

» 288



**PRODUCT CONFIGURATOR**

Configure your own custom product layout. Our tool will calculate the required drivers and accessories.

## ACCESSORIES

| | |
|---|---|
| FIFTY + **Diffuser ( x meter)** | LOR |
| **A447-00-00** | 70% |

Max length 30 m.

| | |
|---|---|
| FIFTY + **UGR Diffuser ( x meter)** | LOR |
| **A447-00-10** | 47% |

Max length 30 m.

FIFTY + **End Caps Kit**

**A447-00-20- | WT | NT |**

FIFTY + **Straight Joiner**

**A447-00-30**

FIFTY + **Suspension Power Line**

**A444-00-00- | WT | NT |** NO DIM

**A444-00-10- | WT | NT |** DIM




FIFTY + **Suspension Kit**

**A444-00-20- | WT | NT |**

At least 2 units needed.
Extra unit each 100 cm. required




## OPTIONAL ACCESSORIES

WIRE TRIMLESS **Accessories**

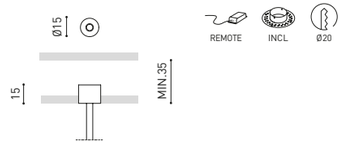
FEED

Mains Trimless — NO DIM

**A023-00-01- | W | N |**

Mains Thick Trimless — DIM

**A023-00-02- | W | N |**



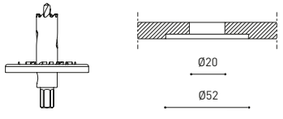

FASTENING

**Steel Cable Trimless****

**A023-00-05- | W | N |**



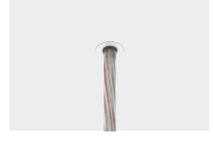

TRIMLESS TOOL **D20 X D52mm** **A478-00-01**




MAINS TRIMLESS



MAINS THICK TRIMLESS



STEEL CABLE TRIMLESS



COLOUR | WT ☐ | NT ■ | W ☐ | N ■ | MATERIAL | AL | PC | RAL ⓘ » 312

** AS MANY PIECES AS NEEDED ACCORDING TO YOUR PRODUCT

» 288

**SKIP**_266
**YORU SPIKE**_267
**STEP**_268
**DARK**_270



OUTDOOR

# SKIP

N



MORE INFO >>

| | | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| SKIP | A497-01 - 10- \| GT \| OX \| | | 5,5W | 2700K | 19° | 500mA | 620 lm | 87% |
| | A497-01 - 11- \| GT \| OX \| | | 5,5W | 3000K | 19° | 500mA | 660 lm | 87% |
| | A497-01 - 20- \| GT \| OX \| | | 5,5W | 2700K | 29° | 500mA | 620 lm | 91% |
| | A497-01 - 21- \| GT \| OX \| | | 5,5W | 3000K | 29° | 500mA | 660 lm | 91% |
| | A497-01 - 30- \| GT \| OX \| | | 5,5W | 2700K | 35° | 500mA | 620 lm | 89% |
| NO DIM | A497-01 - 31- \| GT \| OX \| | | 5,5W | 3000K | 35° | 500mA | 660 lm | 89% |

220 240 V~ | IP65 | CRI>90 | L90B10 >108.000 h

OUTDOOR | MacAdam Step 2 | INCL | 360° | 360° | 19°/ 29°/ 35°

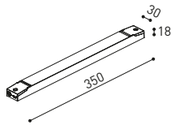
| | | | P | CCT | BEAM | I | Flux | LOR |
|---|---|---|---|---|---|---|---|---|
| SKIP | A497-02 - 10- \| GT \| OX \| | | 5,5W | 2700K | 19° | 500mA | 620 lm | 87% |
| | A497-02 - 11- \| GT \| OX \| | | 5,5W | 3000K | 19° | 500mA | 660 lm | 87% |
| | A497-02 - 20- \| GT \| OX \| | | 5,5W | 2700K | 29° | 500mA | 620 lm | 91% |
| | A497-02 - 21- \| GT \| OX \| | | 5,5W | 3000K | 29° | 500mA | 660 lm | 91% |
| | A497-02 - 30- \| GT \| OX \| | | 5,5W | 2700K | 35° | 500mA | 620 lm | 89% |
| DALI | A497-02 - 31- \| GT \| OX \| | | 5,5W | 3000K | 35° | 500mA | 660 lm | 89% |

48 V | III | IP65 | CRI>90 | L90B10 >108.000 h

OUTDOOR | MacAdam Step 2 | INCL | 360° | 360° | 19°/ 29°/ 35°

| | | P | V |
|---|---|---|---|
| CONSTANT VOLTAGE LED POWER SUPPLY | 0434-01-62 | 150W | 48V |

220 240 V~ | IP20 | DRIVER MUST BE PLACED ON REMOTE



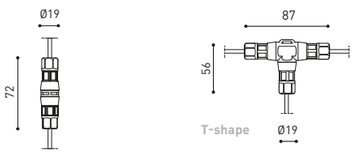

DROP VOLTAGE TABLE

| POWER (W) | CABLE SECTION (mm²) | CABLE LENGTH (m) <25 | <50 | <75 | <100 |
|---|---|---|---|---|---|
| 150 | 0,75 | √ | √ | X | X |
| | 1,0 | √ | √ | √ | X |
| | 1,5 | √ | √ | √ | √ |

OPTIONAL ACCESSORIES

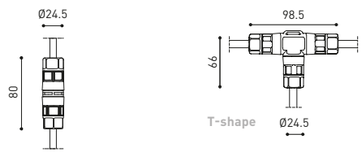
| | | |
|---|---|---|
| Connector IP67 No DIM | 0434-01-81- | N |
| Connector IP67 No DIM T-Shape | 0434-01-82- | N |

For cable Ø4,5-7,5mm, section <1,5mm²




| | | |
|---|---|---|
| Connector IP67 DIM DALI | 0434-01-83- | N |
| Connector IP67 DIM DALI T-Shape | 0434-01-84- | N |

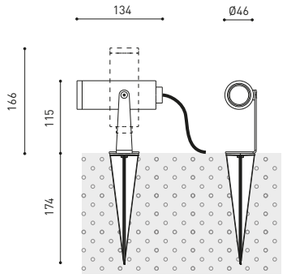
For cable Ø5,5-7,5mm, section <1,0mm²




| | | |
|---|---|---|
| SKIP Anti-glare Screen | A497-00 - 00- | GT \| OX |

AFFECTS THE LIGHTING PARAMETERS






COLOUR | GT ■ | OX ■ | MATERIAL | AL | GL-TRANS | PC | RAL » 312

OTHER CCT PLEASE CONSULT

» 288



# YORU SPIKE

Extended Family
Yoru_P.164



MORE INFO >>

| | | | P | CCT | Flux | LOR |
|---|---|---|---|---|---|---|
| YORU Spike 24V | A475- ◎ -0 - 00- \| WT \| NT \| | | 3W | 2700K | 400 lm | 84% |
| | A475- ◎ -0 - 01- \| WT \| NT \| | | 3W | 3000K | 410 lm | 84% |

24 V | III | IP65 | CRI>90 | L80B10 >60.000 h

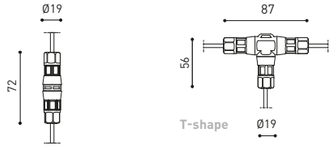
OUTDOOR | MacAdam Step 2 | OPTIONS* | EXCL** | 100°

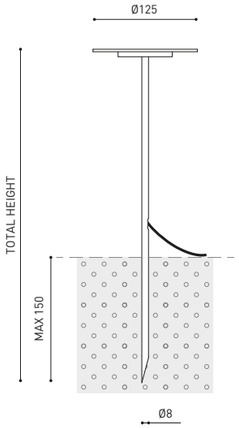
| ◎ | TOTAL HEIGHT - H |
|---|---|
| 1 | 400 mm |
| 2 | 500 mm |

OPTIONAL ACCESSORY

| | | |
|---|---|---|
| Connector IP67 | 0434-01-67- | N |
| Connector IP67 T-Shape | 0434-01-68- | N |

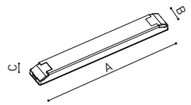
For cable Ø3,5-7,5mm, section <1,5mm²



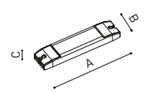

| | | | P | V | D (A x B x C) |
|---|---|---|---|---|---|
| YORU Spike 24V<br>** Remote Power Supply | NO DIM | 0434-01-37 | 60W | 24V | 180 x 52 x 30mm |
| | | 0433-10-22 | 100W | 24V | 295 x 43 x 30mm |

220 240 V~ | IP20




| | | | | | |
|---|---|---|---|---|---|
| YORU Spike 24V<br>* Remote Constant Voltage Dimmer | | 0433-01-32 | DALI / Push | 24V | 181 x 42 x 20mm |
| | | 0433-01-33 | CASAMBI | 24V | 172 x 42 x 20mm |
| | | 0434-01-64 | WIFI | 24V | 105 x 44 x 23mm |

24 V | IP20




DROP VOLTAGE TABLE

| POWER (W) | CABLE SECTION (mm²) | CABLE LENGTH (m) <25 | <50 | <75 | <100 |
|---|---|---|---|---|---|
| 60 | 0,75 | √ | √ | X | X |
| | 1,5 | √ | √ | √ | √ |
| 100 | 0,75 | √ | X | X | X |
| | 1,5 | √ | √ | √ | X |

COLOUR | WT □ | NT ■ | MATERIAL | INOX AISI 304 | AL | PC | RAL » 312

» 288

# STEP



MORE INFO >>

| | | CCT | LOR |
|---|---|---|---|
| STEP | A275-00-00- \| NX \| W \| N \| | 2700K | 15% |
| | A275-00-01- \| NX \| W \| N \| | 3000K | 15% |
| OUTDOOR | A275-00-02- \| NX \| W \| N \| | 4000K | 15% |
| | A275-00-03- \| NX \| W \| N \| | blue | 1% |

III **IP**67 | **IK**08 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 · 5000 N · 40° C · EXCL* · Ø41 · 96°

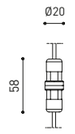
| *DRIVER OPTIONS | | P | I | CCT | Flux |
|---|---|---|---|---|---|
| **0434-00-39** | 1 to 12 Steps | 1W | 350mA | 2700K | 100 lm |
| | | | | 3000K | 120 lm |
| | | | | 4000K | 130 lm |
| NO DIM \| **IP**20* | | | | blue | 130 lm |

220 240 V~ | DRIVER MUST BE PLACED ON REMOTE | OTHER DIM OPTIONS PLEASE CONSULT » 282

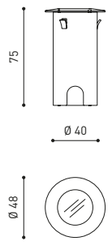
OPTIONAL ACCESSORY

| | |
|---|---|
| **Connector IP67** | **0434-01-66-** \| **N** \| |

For cable Ø4,5-6,5mm, section <1,5mm²



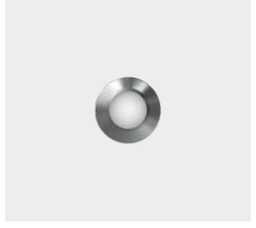

STEP




COLOUR | **NX** | **W** | **N** | MATERIAL | **INOX AISI 304** | **AL** | **PMMA** | RAL » 312

» 288



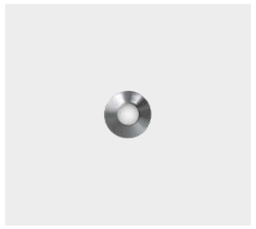


MORE INFO >>

| | | CCT | LOR |
|---|---|---|---|
| STEP **S** | A392-00-00- \| NX \| W \| N \| | 2700K | 10% |
| | A392-00-01- \| NX \| W \| N \| | 3000K | 10% |
| OUTDOOR | A392-00-02- \| NX \| W \| N \| | 4000K | 10% |

III **IP**65 | **IK**06 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 · EXCL* · Ø32 · 112°



MORE INFO >>

| | | CCT | LOR |
|---|---|---|---|
| STEP **XS** | A393-00-00- \| NX \| W \| N \| | 2700K | 7% |
| | A393-00-01- \| NX \| W \| N \| | 3000K | 7% |
| OUTDOOR | A393-00-02- \| NX \| W \| N \| | 4000K | 7% |

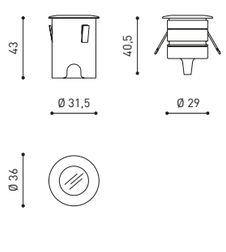
III **IP**65 | **IK**10 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 · EXCL* · Ø22 · 110°

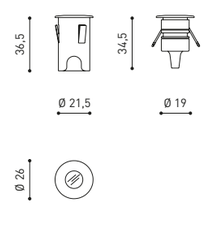
| *DRIVER OPTIONS | | P | I | CCT | Flux |
|---|---|---|---|---|---|
| **0434-00-39** | 1 to 12 Steps S | 1W | 350mA | 2700K | 100 lm |
| | | | | 3000K | 120 lm |
| | | | | 4000K | 130 lm |
| | 1 to 12 Steps XS | 1W | 350mA | 2700K | 100 lm |
| | | | | 3000K | 120 lm |
| NO DIM \| **IP**20* | | | | 4000K | 130 lm |

220 240 V~ | DRIVER MUST BE PLACED ON REMOTE | OTHER DIM OPTIONS PLEASE CONSULT » 282

STEP S




STEP XS




COLOUR | **NX** | **W** | **N** | MATERIAL | **INOX AISI 304** | **AL** | **PMMA** | RAL » 312

» 288

# DARK



MORE INFO >>

| | | | CCT | Beam | LOR |
|---|---|---|---|---|---|
| DARK | A274-00-10- | NX \| N \| | 2700K | 19° | 80% |
| | A274-00-11- | NX \| N \| | 3000K | 19° | 80% |
| | A274-00-12- | NX \| N \| | 4000K | 19° | 80% |
| | A274-00-20- | NX \| N \| | 2700K | 40° | 83% |
| | A274-00-21- | NX \| N \| | 3000K | 40° | 83% |
| OUTDOOR | A274-00-22- | NX \| N \| | 4000K | 40° | 83% |

III **IP**67 | **IK**08 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS** | 5000 N | 40° C | EXCL* | Ø52 | 19° / 40°

N



MORE INFO >>

| | | | CCT | Beam | LOR |
|---|---|---|---|---|---|
| DARK Honeycomb | A513-00-10- | NX \| N \| | 2700K | 17° | 54% |
| | A513-00-11- | NX \| N \| | 3000K | 17° | 54% |
| | A513-00-12- | NX \| N \| | 4000K | 17° | 54% |
| | A513-00-20- | NX \| N \| | 2700K | 30° | 53% |
| | A513-00-21- | NX \| N \| | 3000K | 30° | 53% |
| OUTDOOR | A513-00-22- | NX \| N \| | 4000K | 30° | 53% |

III **IP**67 | **IK**08 | CRI>90 | L90B10 > 102.000 h

MacAdam Step 3 | OPTIONS** | 5000 N | 40° C | EXCL* | Ø52 | 17° / 30°

| *DRIVER OPTIONS | P | I | CCT | Flux |
|---|---|---|---|---|
| **0434-00-39** 1 to 12 Darks | 1W | 350mA | 2700K | 100 lm |
| | | | 3000K | 120 lm |
| NO DIM \| **IP**20 | | | 4000K | 130 lm |
| **0434-00-40** 1 to 12 Darks | 2,1W | 700mA | 2700K | 180 lm |
| | | | 3000K | 200 lm |
| NO DIM \| **IP**20 | | | 4000K | 240 lm |
| **0434-00-41** 1 to 11 Darks | 3,2W | 1050mA | 2700K | 250 lm |
| | | | 3000K | 280 lm |
| NO DIM \| **IP**20 | | | 4000K | 325 lm |

220 240 V~ | OTHER DIM OPTIONS PLEASE CONSULT

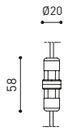
» 282

OPTIONAL ACCESSORY

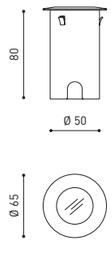
**Connector IP67**

**0434-01-66-** | **N** |

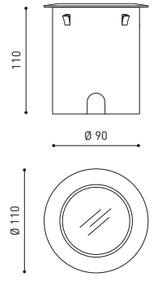
For cable Ø4,5-6,5mm, section ≤1,5mm²



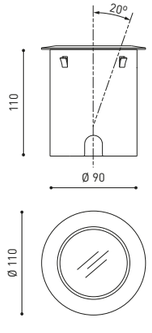

DARK & DARK HONEYCOMB




DARK M & DARK M HONEYCOMB




DARK M ASYMMETRIC




COLOUR | **NX** | **N** | MATERIAL | **INOX AISI 304** | **AL** | **GL-TRANS** | RAL

» 312

» 288





MORE INFO >>

| | | | CCT | LOR |
|---|---|---|---|---|
| DARK M | A301-00-10- | NX \| N \| | 2700K | 75% |
| | A301-00-11- | NX \| N \| | 3000K | 75% |
| OUTDOOR | A301-00-12- | NX \| N \| | 4000K | 75% |

III **IP**67 | **IK**08 | CRI>90 | L90B10 > 55.000 h

MacAdam Step 2 | OPTIONS** | 7000 N | 80° C | EXCL* | Ø92 | 38°

N



MORE INFO >>

| | | | CCT | LOR |
|---|---|---|---|---|
| DARK M Honeycomb | A514-00-10- | NX \| N \| | 2700K | 53% |
| | A514-00-11- | NX \| N \| | 3000K | 53% |
| OUTDOOR | A514-00-12- | NX \| N \| | 4000K | 53% |

III **IP**67 | **IK**08 | CRI>90 | L90B10 > 55.000 h

MacAdam Step 2 | OPTIONS** | 7000 N | 68° C | EXCL* | Ø92 | 34°



MORE INFO >>

| | | | CCT | LOR |
|---|---|---|---|---|
| DARK M Asymmetric | A440-00-10- | NX \| N \| | 2700K | 75% |
| | A440-00-11- | NX \| N \| | 3000K | 75% |
| OUTDOOR | A440-00-12- | NX \| N \| | 4000K | 75% |

III **IP**67 | **IK**08 | CRI>90 | L90B10 > 55.000 h

MacAdam Step 2 | OPTIONS** | 7000 N | 80° C | EXCL* | Ø92 | 38°

| *DRIVER OPTIONS | P | I | CCT | Flux |
|---|---|---|---|---|
| **0434-00-36** 1 Dark M | 4,6W | 140mA | 2700K | 640 lm |
| | | | 3000K | 665 lm |
| NO DIM \| **IP**20 | | | 4000K | 675 lm |
| **0434-00-37** 1 Dark M | 6,7W | 200mA | 2700K | 865 lm |
| | | | 3000K | 900 lm |
| NO DIM \| **IP**20 | | | 4000K | 915 lm |
| **0434-00-38** 1 Dark M | 10,5W | 300mA | 2700K | 1220 lm |
| | | | 3000K | 1265 lm |
| NO DIM \| **IP**20 | | | 4000K | 1290 lm |

220 240 V~ | DRIVER MUST BE PLACED ON REMOTE PHASE CUT & OTHER DIM OPTIONS PLEASE CONSULT

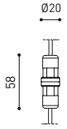
» 282

OPTIONAL ACCESSORY

**Connector IP67**

**0434-01-66-** | **N** |

For cable Ø4,5-6,5mm, section ≤1,5mm²




COLOUR | **NX** | **N** | MATERIAL | **INOX AISI 304** | **AL** | **GL-TRANS** | RAL

» 312

» 288



LARK-111_274
LARK_275
BASIC_275
TRIMLESS TOOL_276
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# LARK-111

| | | | P | CCT | Beam | I | Flux | Flux Out | LOR |
|---|---|---|---|---|---|---|---|---|---|
| Lark-111 | | A25 -10-10- \| W \| N \| | 6,5W | 2700K | 19° | 200mA | 900 lm | 828 lm | 92% |
| | | A25 -10-11- \| W \| N \| | 6,5W | 3000K | 19° | 200mA | 940 lm | 865 lm | 92% |
| | | A25 -10-12- \| W \| N \| | 6,5W | 4000K | 19° | 200mA | 950 lm | 874 lm | 92% |
| | | A25 -10-20- \| W \| N \| | 6,5W | 2700K | 40° | 200mA | 900 lm | 774 lm | 86% |
| | PHASE CUT * | A25 -10-21- \| W \| N \| | 6,5W | 3000K | 40° | 200mA | 940 lm | 808 lm | 86% |
| | PHASE CUT * | A25 -10-22- \| W \| N \| | 6,5W | 4000K | 40° | 200mA | 950 lm | 817 lm | 86% |
| | | A25 -20-10- \| W \| N \| | 12W | 2700K | 19° | 350mA | 1440 lm | 1325 lm | 92% |
| | | A25 -20-11- \| W \| N \| | 12W | 3000K | 19° | 350mA | 1500 lm | 1380 lm | 92% |
| | | A25 -20-12- \| W \| N \| | 12W | 4000K | 19° | 350mA | 1520 lm | 1398 lm | 92% |
| | | A25 -20-20- \| W \| N \| | 12W | 2700K | 40° | 350mA | 1440 lm | 1238 lm | 86% |
| | PHASE CUT * | A25 -20-21- \| W \| N \| | 12W | 3000K | 40° | 350mA | 1500 lm | 1290 lm | 86% |
| | PHASE CUT * | A25 -20-22- \| W \| N \| | 12W | 4000K | 40° | 350mA | 1520 lm | 1307 lm | 86% |
| | | A25 -21-10- \| W \| N \| | 12W | 2700K | 19° | 350mA | 1440 lm | 1325 lm | 92% |
| | | A25 -21-11- \| W \| N \| | 12W | 3000K | 19° | 350mA | 1500 lm | 1380 lm | 92% |
| | | A25 -21-12- \| W \| N \| | 12W | 4000K | 19° | 350mA | 1520 lm | 1398 lm | 92% |
| | | A25 -21-20- \| W \| N \| | 12W | 2700K | 40° | 350mA | 1440 lm | 1238 lm | 86% |
| | DALI \| PUSH * | A25 -21-21- \| W \| N \| | 12W | 3000K | 40° | 350mA | 1500 lm | 1290 lm | 86% |
| | DALI \| PUSH * | A25 -21-22- \| W \| N \| | 12W | 4000K | 40° | 350mA | 1520 lm | 1307 lm | 86% |

220 240 V~ | CRI>90 | L90B10 >55.000 h

MacAdam Step 2 · FAST | CONNEC · INCL · 19° / 40°

* OTHER DIM OPTIONS PLEASE CONSULT



MORE INFO >>

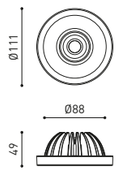
Lark-111

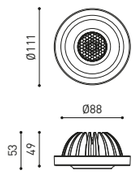


MORE INFO >>

Lark-111 · HONEYCOMB LOUVER






| | OPTIONS |
|---|---|
| 2 | Lark-111 |
| 3 | Lark-111 Honeycomb** |

** HONEYCOMB AFFECTS LIGHTING PARAMETERS

COLOUR | W □ | N ■ | MATERIAL | AL | RAL » 312

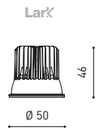
» PLEASE CONSULT



# LARK



MORE INFO >>



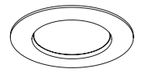

| | | P | CCT | I | Flux | Flux Out | LOR |
|---|---|---|---|---|---|---|---|
| Lark | 0434-00-96 | 5W | 2700K | 140mA | 700 lm | 644 lm | 92% |
| | 0434-00-05 | 5W | 3000K | 140mA | 730 lm | 672 lm | 92% |
| | 0434-00-19 | 5W | 4000K | 140mA | 750 lm | 690 lm | 92% |
| | 0434-01-02 | 7,5W | 2700K | 200mA | 950 lm | 874 lm | 92% |
| | 0434-00-09 | 7,5W | 3000K | 200mA | 1000 lm | 920 lm | 92% |
| | 0434-00-17 | 7,5W | 4000K | 200mA | 1030 lm | 948 lm | 92% |
| | 0434-01-03 | 7,5W | 2700K | 200mA | 950 lm | 874 lm | 92% |
| PHASE CUT * | 0434-00-15 | 7,5W | 3000K | 200mA | 1000 lm | 920 lm | 92% |
| PHASE CUT * | 0434-00-18 | 7,5W | 4000K | 200mA | 1030 lm | 948 lm | 92% |
| | 0434-01-04 | 7,5W | 2700K | 200mA | 950 lm | 874 lm | 92% |
| DALI \| PUSH * | 0434-01-05 | 7,5W | 3000K | 200mA | 1000 lm | 920 lm | 92% |
| DALI \| PUSH * | 0434-01-06 | 7,5W | 4000K | 200mA | 1030 lm | 948 lm | 92% |

220 240 V~ | CRI>80 | L90B10 >55.000 h

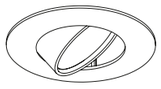
MacAdam Step 2 · INCL · FAST | CONNEC · 38°

* OTHER DIM OPTIONS PLEASE CONSULT

# BASIC







OPTIONAL ACCESSORIES

**SAFETY SEPARATOR**

0458-00-00

with connection box covered



**HALOGEN LAMPHOLDER GZ10**

0419-00-00 50W

| P | BASIC Fix 12V MAX 50W | GX5'3 · 12 V · IP20 · EXCL · Ø62 |
|---|---|---|
| | 0037-01-01- \| W \| NS \| | |

| P | BASIC Fix 230V MAX 50W | GZ10 · 220 240 V~ · IP20 · Ø62 |
|---|---|---|
| | 0337-01-01- \| W \| NS \| | |

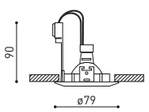
| P | BASIC Tilt 12V MAX 50W | GX5'3 · 12 V · IP20 · EXCL · 35° · Ø75 |
|---|---|---|
| | 0038-01-01- \| W \| NS \| | |

| P | BASIC Tilt 230V MAX 50W | GZ10 · 220 240 V~ · IP20 · 35° · Ø75 |
|---|---|---|
| | 0338-01-01- \| W \| NS \| | |

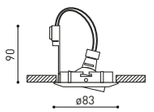
| P | BASIC Tilt Extra 12V MAX 50W | GX5'3 · 12 V · IP20 · EXCL · 35° · Ø75 |
|---|---|---|
| | 0321-01-01- \| W \| NS \| | |

| P | BASIC Tilt Extra 230V MAX 50W | GZ10 · 220 240 V~ · IP20 · 35° · Ø75 |
|---|---|---|
| | 0325-01-01- \| W \| NS \| | |

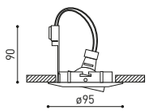
BASIC FIX




BASIC TILT




BASIC TILT EXTRA




COLOUR | W □ | NS ■ | MATERIAL | AL | RAL » 312

» PLEASE CONSULT

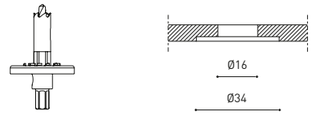


# TRIMLESS TOOL

installation guide

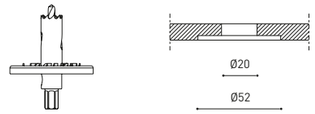
MORE INFO >>

## TRIMLESS TOOL D16 X D34mm A478-00-00



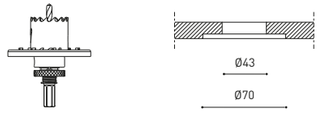

**Suitable for:**
Magnetic Connector | A435-01-00:
· Coco | A499-00-XX
· Fit 20 | A431-01-XX
· Fit 27 | A432-01-XX
· Flip | A492-00-XX
· iO Micro | A434-01-XX
· Plus Micro | A433-01-XX
· Six XS | A429-01-XX
· Top Micro | A430-01-XX

## TRIMLESS TOOL D20 X D52mm A478-00-01



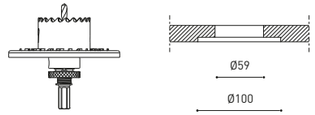

**Suitable for:**
Alaska Big | A455-X1-XX
Dune | A48X-XX-XX
Wire Trimless Accessory | A023-XX-XX

## TRIMLESS TOOL D43 X D70mm A478-00-02



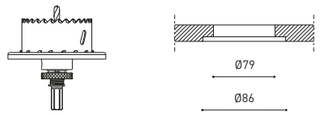

**Suitable for:**
Alaska Trimless Accessory | A401-10-XX
Lens Light Trimless Accessory | A470-00-00
Shot Light Trimless Accessory | A269-00-0X

## TRIMLESS TOOL D59 X D100mm A478-00-03



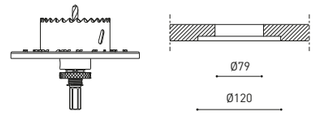

**Suitable for:**
Alaska Big Trimless Accessory | A426-10-00
Shot Light S Trimless Accessory | A463-00-00

## TRIMLESS TOOL D79 X D86mm A478-00-04



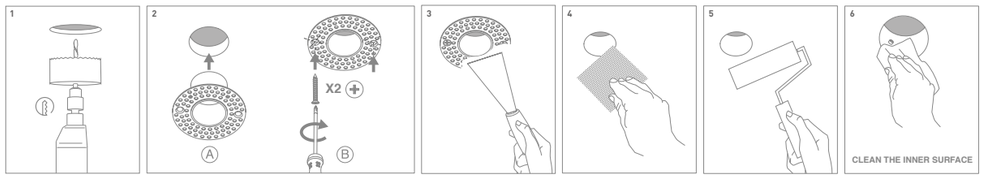

**Suitable for:**
Shot Light S Flex | A477-00-00

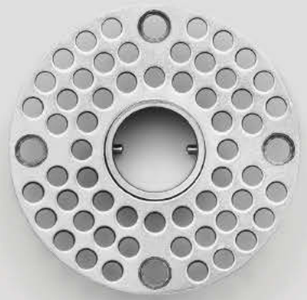
## TRIMLESS TOOL D79 X D120mm A478-00-05

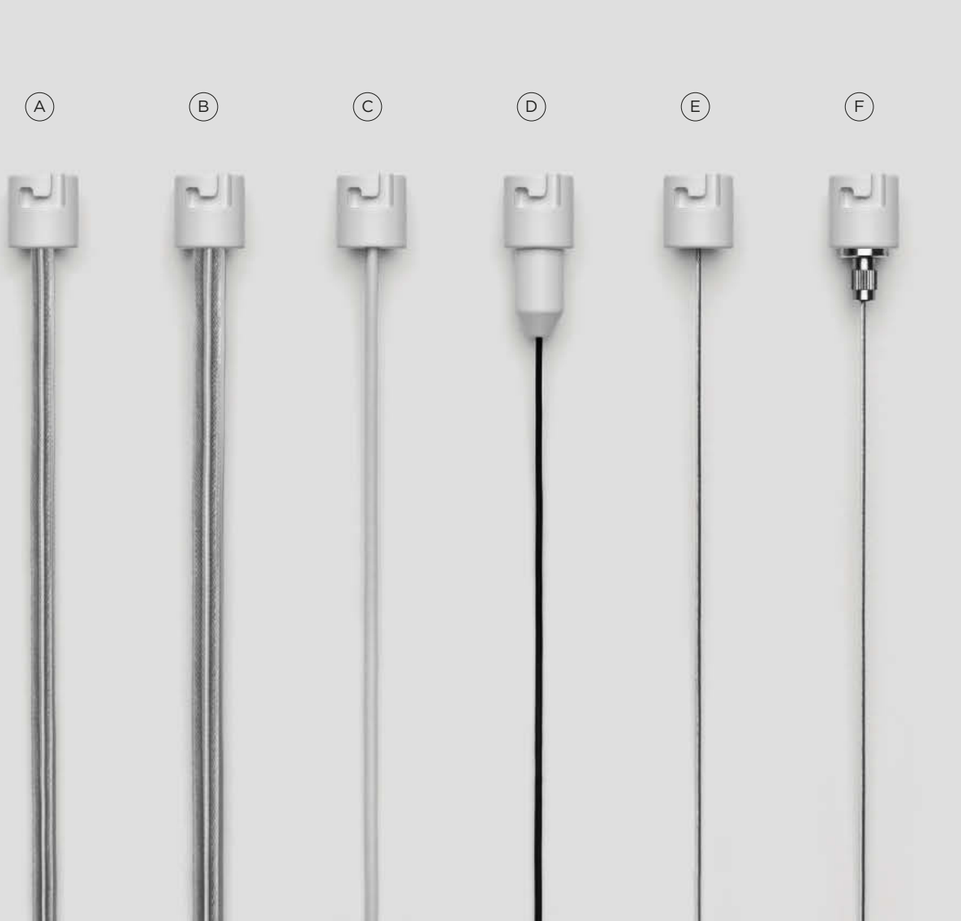



**Suitable for:**
Shot Light M Trimless Accesory | A298-X0-00
Buddy Trimless Accesory | A50X-10-90

## TRIMLESS MOUNTING








A Mains Trimless

B Mains Thick Trimless

C Coaxial Trimless

D Unipolar Trimless

E Steel Cable Trimless

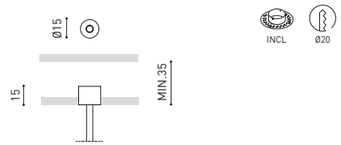
F Steel Cable Regulator Trimless

# WIRE TRIMLESS

MORE INFO >>

installation guide

## Mains Trimless A023-00-01- | W | N |



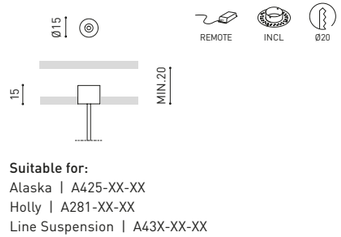

**Suitable for:**
Black Foster Custom System (no dim) | A452-0X-00
Black Foster Micro Custom (no dim) | A450-0X-00
Black Foster Suspension (no dim) | A321-X1-XX
Fifty+ Suspension (no dim) | A44X-XX-1X
Salt (no dim) | A220-0X-1X
Salt mini | A280-00-1X
Scope | A261-XX-XX
Track 48V Suspension (no dim) | A338-XX-00
Vola Suspension | A442-00-XX

## Mains Thick Trimless A023-00-02- | W | N |



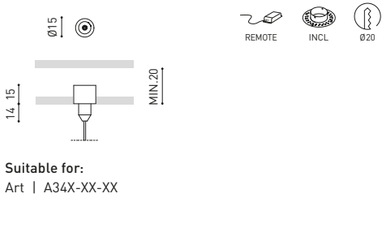

**Suitable for:**
Black Foster Custom System (dim) | A452-0X-00
Black Foster Micro Custom (dim) | A450-0X-00
Black Foster Suspension (dim) | A321-XX-XX
Drum Suspension | A358-XX-XX
Fifty+ Suspension (dim) | A44X-XX-XX
Salt (dim) | A220-0X-XX
Track 48V Suspension (dim) | A338-XX-00
Vola Suspension | A442-00-XX

## Coaxial Trimless A023-00-03- | W | N |




**Suitable for:**
Alaska | A425-XX-XX
Holly | A281-XX-XX
Line Suspension | A43X-XX-XX
Minimal Track
Pipe | A48X-XX-XX
Slimgot | A203-XX-XX
Spin | A222-XX-XX
Stick | A40X-XX-XX

## Unipolar Trimless A023-00-04- | W | N |




**Suitable for:**
Art | A34X-XX-XX

## Steel Cable Trimless A023-00-05- | W | N |




**Suitable for:**
Line Suspension | A43X-XX-XX
Black Foster Custom System | A452-0X-00
Black Foster Micro Custom | A450-0X-00
Black Foster Suspension | A321-XX-XX
Drum Suspension | A358-XX-XX
Fifty+ Suspension | A44X-XX-XX
Salt | A220-0X-XX
Salt Mini | A280-00-1X
Track 48V Suspension | A338-XX-00
Vola Suspension | A442-00-XX

## Steel Cable Regulator Trimless A023-00-06- | W | N |




**Suitable for:**
Scope | A261-XX-XX

# Accessories

LIGHT DISTRIBUTION



**ELLIPTICAL REFRACTOR**

Lente que reformula el haz de luz para conseguir una forma elíptica a través de la refracción de la luz en su disco de plástico (PMMA) + Film de PET.

—

Lens that modifies the light beam to achieve an elliptical shape through the refraction of light in its plastic disc (PMMA) + PET film.

—

Lentille qui reformule le faisceau lumineux pour obtenir une forme elliptique par le biais de la réfraction de la lumière dans son disque en plastique (PMMA) + Film de PET.

—

Lente che riformula il fascio di luce per ottenere una forma ellittica a causa della rifrazione della luce sul suo vetro ottico (PMMA) + Film in PET.

—

Linse, die den Lichtstrahl umformt, um durch die Lichtbrechung in ihrer Kunststoffscheibe (PMMA) + PET-Folie eine elliptische Form zu erreichen.



**BEAM MIXER DIFFUSER**

El difusor homogeneizador del haz de luz suaviza las distorsiones en la emisión de la luz provocadas por las lentes parabólicas, Fresnel o colimadores TIR, sin generar un alargamiento significativo del haz. Su diseño exclusivo consigue una homogeneización de la luz excelente en planos lejanos y una mezcla cromática con una extraordinaria luminosidad axial. Comparado con los difusores tradicionales, mantiene una mayor intensidad de candelas en el centro del haz (CBPC) y disminuye el antiestético efecto de “campos de luz” en ángulos amplios.

—

The Beam Mixer Diffuser is used to smooth beam artifacts caused by parabolic, Fresnel, or TIR lens collimators without significant broadening. The unique mixing design provides superior far-field smoothing and color mixing with high on-axis brightness. Compared with traditional diffusers, it maintains higher central beam candlepower (CBCP), and produce less undesirable “field light” at higher angles.

—

Le Diffuseur homogénéisateur de faisceau lumineux s'utilise pour atténuer les distorsions de l'émission de lumières provoquées par les lentilles paraboliques, Fresnel ou collimateurs TIR, sans allonger de manière significative le faisceau. Son design exclusif permet une excellente homogénéisation en champs lointains et un mélange chromatique d'une luminosité axiale remarquable. Comparé avec un diffuseur traditionnel, ce diffuseur maintient une plus haute intensité lumineuse au centre du faisceau (CBPC) et diminue l'indésirable effet “champs de lumière” dans les angles plus amples.

—

Il Diffusore di fascio luminoso misto serve ad uniformare gli effetti distorsivi del fascio luminoso dovuti ai collimatori con lente parabolica, di Fresnel o TIR senza un allargamento significativo. L'eccezionale design “misto” assicura una migliore uniformità del campo lontano e una miscelazione cromatica con una straordinaria luminosità assiale. Rispetto ai diffusori tradizionali, mantiene una maggiore intensità luminosa in candele al centro del fascio (CBCP) e diminuisce la sgradevole “luce a lunga gittata” negli angoli più ampi.

—

Der Strahlenmischdiffusor wird verwendet, um durch parabolische, Fresnel- oder TIR-Linsen-Kollimatoren verursachte Strahlenartefakte ohne wesentliche Ausdehnung zu glätten. Das einzigartige Mischungskonzeption sorgt für hochwertige Fernfeldglättung und Farbmischung bei hoher on-axis-Helligkeit. Im Vergleich zu herkömmlichen Diffusoren bewahrt er eine höhere Lichtstärkenspitze (CBCP) und ruft bei größeren Winkeln weniger unerwünschte "Lichtfelder" hervor.



**ANTI-GLARE HONEYCOMB LOUVER**

Accesorio formado por una parrilla en forma de panel de abeja para reducir el deslumbramiento y la incidencia directa de los rayos en la visión.

—

Accessory made up of louver in the shape of a honeycomb panel to reduce glare and the effects of direct rays on vision.

—

Accessoire composé d'une grille en nid d'abeille pour réduire l'éblouissement et l'incidence directe des rayons dans la vision.

—

Accessorio formato da una griglia a forma di pannello d'ape per ridurre l'abbagliamento e l'incidenza diretta dei raggi durante la visione.

—

Zubehör in Form eines Wabengitters, um die Blendung und den direkten Einfall der Strahlen in die Augen zu reduzieren.



**LINEAR FILTER**

Transforma el haz de luz circular en una forma lineal. Este filtro es ideal para aplicaciones donde se necesita una distribución precisa y lineal de la luz, para focalizar sobre superficies concretas o evitar el efecto de “manchas de luz” en espacios amplios.

—

Transforms the circular light beam into a linear form. This filter is ideal for applications where a precise and linear distribution of light is needed, either for focusing on specific surfaces or to avoid the “light pooling” effect in large spaces.

—

Transforme le faisceau lumineux circulaire en une forme linéaire. Ce filtre est idéal pour les applications où une distribution précise et linéaire de la lumière est nécessaire, que ce soit pour se concentrer sur des surfaces spécifiques ou pour éviter l'effet de “taches lumineuses” dans de grands espaces.

—

Trasforma il fascio di luce circolare in una forma lineare. Questo filtro è ideale per applicazioni in cui è necessaria una distribuzione precisa e lineare della luce, sia per mettere a fuoco superfici specifiche che per evitare le proiezioni di luce puntuale nello spazio.

—

Verwandelt den kreisförmigen Lichtstrahl in eine lineare Form. Dieser Filter ist ideal für Anwendungen, bei denen eine präzise und lineare Lichtverteilung erforderlich ist, entweder um sich auf bestimmte Oberflächen zu konzentrieren oder um den Effekt von “Lichtflecken” in großen Räumen zu vermeiden.



**ANTI-GLARE SCREEN &**
**ANTI-GLARE ASYMMETRICAL SCREEN**

Pantalla accesoria diseñada para reducir el deslumbramiento y la incidencia directa de los rayos en la visión. Además, en el caso de la pantalla asimétrica, se consigue una distribución lumínica de incidencia lateral (adecuada para aplicaciones de bañador de pared, entre otras).

—

Accessory screen designed to reduce glare and direct ray incidence in vision. Additionally, in the case of the asymmetric screen, it achieves a lateral light distribution (suitable for wall washer applications, among others).

—

Écran accessoire conçu pour réduire l'éblouissement et l'incidence directe des rayons dans la vision. De plus, dans le cas de l'écran asymétrique, il permet d'obtenir une distribution lumineuse latérale (appropriée pour les applications de lèche-murs, entre autres).

—

Schermo accessorio progettato per ridurre l'abbagliamento e l'incidenza diretta dei raggi nella visione. Inoltre, nel caso dello schermo asimmetrico, si ottiene una distribuzione luminosa laterale (adatta per applicazioni di wall washer, tra le altre).

—

Zusatzbildschirm, der entwickelt wurde, um Blendung und direkten Lichteinfall in die Sicht zu reduzieren. Darüber hinaus ermöglicht er im Fall des asymmetrischen Bildschirms eine seitliche Lichtverteilung (zum Beispiel für Wandbestrahlung).



# Special LED

FOR COMMERCIAL PRODUCT SHOWCASING

| **VIVID MODEL** Colour Temperature | **2700K** | **3000K** | **3500K** | **4000K** | **Light Pink** |
|---|---|---|---|---|---|
| Reading | | | ● | ● | |
| Fruits & Vegetables | | ● | ● | | |
| Bakery | ● | | | | |
| Retail | | ● | ● | | |
| Cosmetics | | | ● | ● | |
| Meat | | | | | ● |
| Fish | | | | ● | |
| Seafood | | | | ● | ● |

**AVAILABLE FOR | ALASKA · BUDDY · DARK M · DUNE 35 & 55 · DUOMO · FIT 65 & 80 · HIDDEN · HUBBLE · iO · LEX · LEX MINI · PLUS · PLUS MINI 1L & 3L · PUCK RECESSED S & L · SHOT LIGHT M & BIG · SIX XS, M & L · THOR · TOP · TOP MINI · TWIST · WELLIT S, M & L · WIZ · ZEN TUBE**

Arkoslight ofrece en algunos de sus productos la posibilidad de dotarlos de un LED especial para iluminación orientada a la promoción visual de bienes y productos con finalidad comercial. Se trata de un LED de alta cromaticidad que persigue destacar los tonos que favorecen la percepción psicológica positiva del objeto iluminado.
Esta fuente de luz LED especial ofrece una paleta de colores más atractiva e intensa, por encima de lo que lo hace un LED convencional. Esto se consigue gracias a la configuración del LED bajo un “parámetro especial de saturación” que consigue que los colores y la textura de los objetos se muestren más atractivos dentro del espectro de luz visible. Para ello se selecciona, en cada caso, el COB pertinente, con su recubrimiento específico de fósforo.

—

For some of its products, Arkoslight offers the possibility to provide them with a special LED, designed to create an illumination focused on visually promoting goods or products for commercial purposes. It is a high chromaticity LED, capable of identifying the colour shades that produce a positive psychological perception of the illuminated object.
This special LED lighting source offers a much more attractive and intense colour range than a conventional LED, besides being much wider. Technically, this is possible thanks to a special LED setting that includes a « special saturation parameter » , capable of highlighting the objects colours and materials in such a way that they seem more attractive within the visible light spectrum. To achieve this performance, in each case, the appropriate COB and specific phosphor coating are carefully selected.

—

Arkoslight vous offre sur certains de ses produits la possibilité de les équiper d'une LED spéciale, qui a été conçu pour une illumination orientée à la promotion visuelle de biens ou produits à des fins commerciales.
Il s'agit d'une LED de haute chromaticité permettant de mettre en évidence les tons qui favorisent une perception psychologique positive de l'objet illuminé.

Cette source de lumière LED spéciale vous offre une palette de couleurs plus attractive et intense, et plus vaste que celle d'une LED conventionnelle. Ceci est possible grâce à la configuration du LED qui inclue un “paramètre spécial de saturation “, lequel réussit à ce que les couleurs et la texture des objets apparaissent de manière plus attractive dans le spectre de lumière visible. Pour ce faire, le COB correspondant est sélectionné en fonction de chaque cas, et il en est de même pour son revêtement spécifique en phosphore.

—

Arkoslight offre su alcuni dei suoi prodotti la possibilità di dotarli di un LED speciale per illuminazione orientata alla promozione visiva di beni e prodotti a scopo commerciale.
Si tratta di un LED ad alta cromaticità che mette in rilievo le tonalità che favoriscono la percezione psicologica positiva dell'oggetto illuminato.
Questa sorgente di luce LED speciale offre una gamma di colori più attraenti e intensi, superiore a quella che può offrire un LED convenzionale. Ciò si ottiene grazie alla configurazione del LED secondo un “parametro speciale di saturazione” che fa in modo che i colori e la texture degli oggetti appaiano più attraenti all'interno dello spettro di luce visibile. A tale scopo si seleziona, in ciascun caso, l'apposito COB e il suo fosforo di rivestimento specifico.

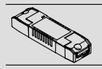
—

Einige der Produkte von Arkoslight können mit einer Spezial-LED für die visuelle Bewerbung von Waren und Produkten zur Verkaufsförderung ausgerüstet werden.
Dabei handelt es sich um eine hochchromatische LED, um Farbtöne hervorzuheben, die die positive psychologische Wahrnehmung des beleuchteten Objekts begünstigen.
Diese spezielle LED-Lichtquelle bietet eine ansprechendere und intensivere Farbpalette als eine herkömmliche LED. Dies wird durch die Konfiguration der LED nach einem "speziellen Sättigungsparameter" erreicht, der Farben und Textur der Objekte innerhalb des sichtbaren Spektralbereichs attraktiver erscheinen lässt. Dafür wird die jeweils zweckdienliche COB und spezifische Phosphorbeschichtung gewählt.

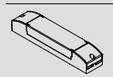
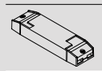
# Drivers

## CONSTANT CURRENT LED DRIVER

### ON-OFF

| | | P (MAX) | I | D |
|---|---|---|---|---|
|  | **0486-04-35** | 3,5W | 350mA | 65 x 29 x 18mm |
|  | **0486-08-35**<br>**0434-01-30** | 8W<br>9W | 350mA<br>250mA | 59 x 41,6 x 22mm |
|  | **0486-12-70** | 12W | 700mA | 115 x 34 x 19mm |
|  | **0434-00-36**<br>**0434-00-37**<br>**0434-00-38** | 5,8W<br>8,3W<br>12,4W | 140mA<br>200mA<br>300mA | 115 x 34 x 19mm |
|  | **0434-01-85**<br>**0434-01-86**<br>**0434-01-87** | 5,5W<br>8,5W<br>22W | 125mA<br>200mA<br>500mA | 146,5 x 43,5 x 22mm |
|  | **0434-00-39**<br>**0434-01-53**<br>**0434-00-42**<br>**0434-00-40**<br>**0434-00-41** | 15W<br>18W<br>22W<br>31W<br>42W | 350mA<br>400mA<br>500mA<br>700mA<br>1050mA | 129 x 42 x 30mm |
|  | **0434-01-41**<br>**0434-01-42**<br>**0434-01-43**<br>**0434-01-44** | 25W<br>35W<br>50W<br>50W | 350mA<br>500mA<br>700mA<br>1050mA | 124 x 79 x 22mm |

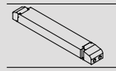
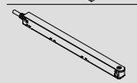
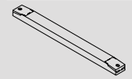
### DIM

| | | | P (MAX) | I | D |
|---|---|---|---|---|---|
|  | PHASE CUT | **0434-01-92** | 8W | 200mA | 95 x 50 x 22mm |
|  | PHASE CUT | **0434-01-95** | 9W | 350mA | 85 x 40,4 x 22mm |
|  | DALI \| PUSH | **0434-01-89**<br>**0434-01-29**<br>**0434-01-94**<br>**0434-01-88** | 10W<br>10W<br>10W<br>10W | 200mA<br>250mA<br>350mA<br>500mA | 166 x 30 x 22mm |
|  | DALI \| PUSH | **0433-01-07** | 11W | 300mA | 119 x 53 x 31mm |
|  | 1-10V \| Push | **0434-00-78**<br>**0434-00-43**<br>**0434-00-45** | 18W<br>25W<br>32W | 350mA<br>500mA<br>700mA | 103 x 67 x 21mm |
|  | DALI DT8 | **0434-01-90** | 18W | 400mA | 203 x 44,5 x 34mm |
|  | DALI | **0434-00-79**<br>**0434-01-54**<br>**0434-00-44**<br>**0434-00-46** | 17W<br>19W<br>24W<br>32W | 350mA<br>400mA<br>500mA<br>700mA | 103 x 67 x 21mm |
|  | DALI / PUSH / 1-10V | **0434-01-23**<br>**0434-01-24**<br>**0434-01-25**<br>**0434-01-26** | 25W<br>35W<br>50W<br>60W | 350mA<br>500mA<br>700mA<br>1050mA | 124 x 79 x 22mm |
|  | CASAMBI | **0434-01-91** | 10W | 200mA | 150 x 42,5 x 22mm |
|  | CASAMBI | **0434-01-45**<br>**0434-01-46**<br>**0434-01-47**<br>**0434-01-48** | 25W<br>35W<br>50W<br>60W | 350mA<br>500mA<br>700mA<br>1050mA | 124 x 79 x 22mm |

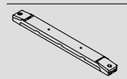
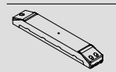


## CONSTANT VOLTAGE LED DRIVER

### ON-OFF

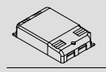
| | | P (MAX) | V | D |
|---|---|---|---|---|
|  | **0434-01-37** | 60W | 24V | 180 x 52 x 30mm |
|  | **0433-10-22** | 100W | 24V | 295 x 43 x 30mm |
|  | **0434-01-61-** \| **W** \| **N** \| | 100W | 48V | 298 x 16 x 19mm |
|  | **0434-01-62**<br>**0434-01-80** | 150W<br>250W | 48V<br>48V | 350 x 30 x 18mm<br>400 x 40 x 22mm |

### DIM

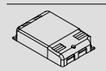
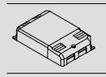
| | | | P (MAX) | V | D |
|---|---|---|---|---|---|
|  | DALI \| PUSH | **0433-10-23** | 80W | 24V | 346 x 32 x 22mm |
|  | DALI \| PUSH | **0433-10-24** | 160W | 24V | 300 x 50 x 35mm |

## MULTIFUNCTION EQUIPMENTS

### ON-OFF

| | | P / I | P / I or V | D |
|---|---|---|---|---|
|  | **0434-01-18** | 25W / 350mA<br>35W / 500mA<br>50W / 700mA | 50W / 900mA<br>50W / 1050mA<br>50W / 48V | 124 x 79 x 22mm |

### DIM

| | | | P / I | P / I or V | D |
|---|---|---|---|---|---|
|  | 1-10V \| Push | **0486-00-00** | 16W / 300mA<br>18W / 350mA<br>25W / 500mA<br>30W / 600mA | 32W / 700mA<br>20W / 900mA<br>11W / 12V<br>20W / 24V | 103 x 67 x 21mm |
|  | DALI | **0434-00-73** | 14W / 300mA<br>17W / 350mA<br>24W / 500mA<br>28W / 600mA | 32W / 700mA<br>10W / 12V<br>20W / 24V | 103 x 67 x 21mm |
|  | DALI / PUSH / 1-10V | **0433-00-23** | 25W / 350mA<br>35W / 500mA<br>50W / 700mA | 60W / 900mA<br>60W / 1050mA<br>50W / 48V | 124 x 79 x 22mm |
|  | CASAMBI | **0434-01-08** | 25W / 350mA<br>35W / 500mA<br>50W / 700mA | 60W / 900mA<br>60W / 1050mA<br>50W / 48V | 124 x 79 x 22mm |

### DIM 48V

| | | | P / I | P / I or V | D |
|---|---|---|---|---|---|
|  | DALI | **0434-01-93** | 8W / 200mA<br>12W / 300mA<br>14W / 350mA<br>20W / 500mA | 24W / 600mA<br>28W / 700mA<br>32W / 800mA<br>36W / 900mA | 97,5 x 17,6 x 11,8mm |

# Driver options

FOR PRODUCTS WITH DRIVER EXCLUDED
220-240 VAC INPUT

| | | | LUMINAIRES | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DIM | DRIVER | I | ALASKA TRIMLESS | BLACK FOSTER CUSTOM | BLACK FOSTER MICRO SURFACE 5 | BLACK FOSTER MICRO SURFACE 2X2 | BLACK FOSTER MICRO SURFACE 3X3 | BLACK FOSTER SURFACE REMOTE 3 | BLACK FOSTER SURFACE REMOTE 5 | BLACK FOSTER SURFACE REMOTE 10 | BLACK FOSTER SURFACE REMOTE 15 | BUDDY | BUDDY SUPER SPOT | BUDDY TUNABLE WHITE |
| ON/OFF | D1 | 140mA | | | | | | | | | | | | |
| | D2 | 200mA | | | | | | | | | | | | |
| | D3 | 300mA | | | | | | | | | | | | |
| | D4 | 350mA | | | | | | | | | | | | |
| | D5 | 400mA | | | | | 1 | | | | | | | |
| | D6 | 500mA | 1...4 | | 1...2 | 1...3 | | | | | | | | |
| | D7 | 700mA | | | | | | 1...4 | 1...2 | 1 | | | | |
| | D8 | 1050mA | | | | | | | | | | | | |
| | D11 | 700mA | | 1...20* | | | | 1...6 | 1...3 | 1 | 1 | | | |
| | D13 | 350mA | | | | | | | | | | | | |
| | D14 | 350mA | | | | | | | | | | | | |
| | D15 | 250mA | | | | | | | | | | | | |
| | D16 | 125mA | | | | | | | | | | 1 | | |
| | D17 | 200mA | | | | | | | | | | 1 | | |
| | D18 | 500mA | | | | | | | | | | | 1 | |
| PHASE CUT | D19 | 200mA | | | | | | | | | | 1 | | |
| | D20 | 350mA | | | | | | | | | | | | |
| PUSH | D21 | 200mA | | | | | | | | | | 1 | | |
| | D22 | 250mA | | | | | | | | | | | | |
| | D23 | 350mA | | | | | | | | | | | | |
| | D24 | 500mA | | | | | | | | | | | 1 | |
| | D25 | 300mA | | | | | | | | | | | | |
| | D26 | 350mA | | | | | | | | | | | | |
| | D27 | 500mA | 1...4 | | | | | | | | | | | |
| | D28 | 700mA | | | | | | | | | | | | |
| | D34 | 350mA | | | | | | | | | | | | |
| | D35 | 500mA | 1...6 | | | | | | | | | | | |
| | D36 | 700mA | | 1...20* | | | | 1...6 | 1...3 | 1 | 1 | | | |
| | D37 | 1050mA | | | | | | | | | | | | |
| DALI | D21 | 200mA | | | | | | | | | | 1 | | |
| | D22 | 250mA | | | | | | | | | | | | |
| | D23 | 350mA | | | | | | | | | | | | |
| | D24 | 500mA | | | | | | | | | | | 1 | |
| | D25 | 300mA | | | | | | | | | | | | |
| | D29 | 350mA | | | | | | | | | | | | |
| | D30 | 400mA | | | | | 1 | | | | | | | |
| | D31 | 500mA | 1...4 | | 1...3 | 1...3 | | | | | | | | |
| | D32 | 700mA | | | | | | 1...4 | 1...2 | 1 | | | | |
| | D33 | 400mA | | | | | | | | | | | | 1 |
| | D34 | 350mA | | | | | | | | | | | | |
| | D35 | 500mA | 1...6 | | | | | | | | | | | |
| | D36 | 700mA | | 1...20* | | | | 1...6 | 1...3 | 1 | 1 | | | |
| | D37 | 1050mA | | | | | | | | | | | | |
| CASAMBI | D38 | 350mA | | | | | | | | | | | | |
| | D39 | 500mA | 1...6 | | | | | | | | | | | |
| | D40 | 700mA | | 1...20* | | | | 1...6 | 1...3 | 1 | 1 | | | |
| | D41 | 1050mA | | | | | | | | | | | | |
| | D42 | 200mA | | | | | | | | | | 1 | | |



| | | | LUMINAIRES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DIM | DRIVER | I | BUDDY DIM TO WARM | DARK M | DARK - RHINO | FLIP SURFACE | REC MICRO | SHOT LIGHT | SHOT LIGHT S SURFACE | SHOT LIGHT M SURFACE | STEP - STEP S - STEP XS | TOP MINI | WALLY |
| ON/OFF | D1 | 140mA | | 1 | | | | | | 1 | | | |
| | D2 | 200mA | | 1 | | | | | | 1 | | | |
| | D3 | 300mA | | 1 | | | | | | | | | |
| | D4 | 350mA | | | 1...12 | | | | 1...3 | 1 | 1...12 | | 1..4 |
| | D5 | 400mA | | | | | | | | | | | |
| | D6 | 500mA | | | | 1...3 | | | 1...3 | | | 1...4 | |
| | D7 | 700mA | | | 1...12 | | 1...2 | 1...12 | 1...3 | | | 1...4 | |
| | D8 | 1050mA | | | 1...11 | | | | | | | | |
| | D11 | 700mA | | | 1...20 | | 1...3 | 1...20 | | | | | |
| | D13 | 350mA | | | 1...3 | | | | | | 1...3 | | 1 |
| | D14 | 350mA | | | 1...7 | | | | | | 1...7 | | |
| | D15 | 250mA | | | | | | | | | | | 1...3 |
| | D16 | 125mA | | | | | | | | | | | |
| | D17 | 200mA | | | | | | | | | | | |
| | D18 | 500mA | | | | | | | | | | | |
| PHASE CUT | D19 | 200mA | | | | | | | | | | | |
| | D20 | 350mA | 1 | | | | | | | | | | |
| PUSH | D21 | 200mA | | 1 | | | | | | | | | |
| | D22 | 250mA | | | | | | | | | | | 1...3 |
| | D23 | 350mA | 1 | | | | | | | | | | |
| | D24 | 500mA | | | | | | | | | | | |
| | D25 | 300mA | | 1 | | | | | | | | | |
| | D26 | 350mA | | | 4...14 | | | | | 1 | 4...14 | | 2...4 |
| | D27 | 500mA | | | | | | | | | | 1...4 | |
| | D28 | 700mA | | | 1...13 | | | 1...13 | | | | 1...4 | |
| | D34 | 350mA | | | 1...20 | | | | | | 1...20 | | 1...6 |
| | D35 | 500mA | | | | 1...5 | | | | | | 1...6 | |
| | D36 | 700mA | | | 1...20 | | 1...3 | 1...20 | 1...5 | | | 1...6 | |
| | D37 | 1050mA | | | 1...16 | | | | | | | | |
| DALI | D21 | 200mA | | 1 | | | | | | | | | |
| | D22 | 250mA | | | | | | | | | | | 1...3 |
| | D23 | 350mA | 1 | | | | | | | | | | |
| | D24 | 500mA | | | | | | | | | | | |
| | D25 | 300mA | | 1 | | | | | | | | | |
| | D29 | 350mA | | | 2...13 | | | | | 1 | 2...13 | | 1...4 |
| | D30 | 400mA | | | | | | | | | | | |
| | D31 | 500mA | | | | 1...3 | | | | | | 1...4 | |
| | D32 | 700mA | | | 1...13 | | 1...2 | 1...13 | 1...3 | | | 1...4 | |
| | D33 | 400mA | | | | | | | | | | | |
| | D34 | 350mA | | | 1...20 | | | | | | 1...20 | | 1...6 |
| | D35 | 500mA | | | | 1...5 | | | | | | 1...6 | |
| | D36 | 700mA | | | 1...20 | | 1...3 | 1...20 | 1...5 | | | 1...6 | |
| | D37 | 1050mA | | | 1...16 | | | | | | | | |
| CASAMBI | D38 | 350mA | | | 1...20 | | | | | 1 | 1...20 | | 1...6 |
| | D39 | 500mA | | | | 1...5 | | | | | | 1...6 | |
| | D40 | 700mA | | | 1...20 | | | 1...20 | | | | 1...6 | |
| | D41 | 1050mA | | | 1...16 | | | | | | | | |
| | D42 | 200mA | | | | | | | | | | | |

## CONSTANT CURRENT LED DRIVERS

| DRIVER | TYPOLOGY | DIM | REFERENCE | DESCRIPTION | I |
|---|---|---|---|---|---|
| D1 | A | ON/OFF | 04340036 | DRIVER MP15 CONFIG.140mA | 140mA |
| D2 | A | | 04340037 | DRIVER MP15 CONFIG.200mA | 200mA |
| D3 | A | | 04340038 | DRIVER MP15 CONFIG.300mA | 300mA |
| D4 | A | | 04340039 | DRIVER PROFESSIONALE CONFIG.350mA | 350mA |
| D5 | A | | 04340153 | DRIVER PROFESSIONALE CONFIG.400mA | 400mA |
| D6 | A | | 04340042 | DRIVER PROFESSIONALE CONFIG.500mA | 500mA |
| D7 | B | | 04340040 | DRIVER PROFESSIONALE CONFIG.700mA | 700mA |
| D8 | C | | 04340041 | DRIVER PROFESSIONALE CONFIG.1050mA | 1050mA |
| D9 | A | | 04340141 | DRIVER MP50 K3 CONFIG.350mA | 350mA |
| D10 | A | | 04340142 | DRIVER MP50 K3 CONFIG.500mA | 500mA |
| D11 | B | | 04340143 | DRIVER MP50 K3 CONFIG.700mA | 700mA |
| D12 | C | | 04340144 | DRIVER MP50 K3 CONFIG.1050mA | 1050mA |
| D13 | G | | 04860435 | DRIVER LED 4W 350mA | 350mA |
| D14 | A | | 04860835 | DRIVER LED 8W BULL 350mA | 350mA |
| D15 | A | | 04340130 | DRIVER LED 9W BULL 250mA | 250mA |
| D16 | A | | 04340185 | DRIVER PRO FLAT CONFIG 125mA | 125mA |
| D17 | A | | 04340186 | DRIVER PRO FLAT CONFIG 200mA | 200mA |
| D18 | A | | 04340187 | DRIVER PRO FLAT CONFIG 500mA | 500mA |
| D19 | G | PHASE CUT | 04340192 | DRIVER LED DIM PH.CUT CONFIG.200mA | 200mA |
| D20 | G | | 04340195 | DRIVER 10W 350mA PHASE CUT DTW | 350mA |
| D21 | G | DALI + PUSH | 04340189 | DRIVER OTI DALI 10/220 PROGRAMADO 200mA | 200mA |
| D22 | G | | 04340129 | DRIVER OTI DALI 10/220 PROGRAMADO 250mA | 250mA |
| D23 | G | | 04340194 | DRIVER OTI DALI 10/220 PROGRAMADO 350mA | 350mA |
| D24 | G | | 04340188 | DRIVER OTI DALI 10/220 PROGRAMADO 500mA | 500mA |
| D25 | G | | 04330107 | KIT OTI LARK 11W 300mA DALI/PUSH | 300mA |
| D26 | D | PUSH + 1-10V | 04340078 | DRIVER JOLLY DIM 1/10V / PUSH CONFIG.350mA | 350mA |
| D27 | D | | 04340043 | DRIVER JOLLY DIM 1/10V / PUSH CONFIG.500mA | 500mA |
| D28 | E | | 04340045 | DRIVER JOLLY DIM 1/10V / PUSH CONFIG.700mA | 700mA |
| D29 | D | DALI | 04340079 | DRIVER JOLLY DIM DALI CONFIG 350mA | 350mA |
| D30 | D | | 04340154 | DRIVER JOLLY DIM DALI CONFIG 400mA | 400mA |
| D31 | D | | 04340044 | DRIVER JOLLY DIM DALI CONFIG 500mA | 500mA |
| D32 | E | | 04340046 | DRIVER JOLLY DIM DALI CONFIG 700mA | 700mA |
| D33 | G | | 04340190 | DRIVER OTI DALI 25 TW DT8 PROGRAMADO 400mA | 400mA |
| D34 | D | DALI + PUSH + 1-10V | 04340123 | DRIVER MAXI JOLLY CONFIG 350mA | 350mA |
| D35 | D | | 04340124 | DRIVER MAXI JOLLY CONFIG 500mA | 500mA |
| D36 | E | | 04340125 | DRIVER MAXI JOLLY CONFIG 700mA | 700mA |
| D37 | F | | 04340126 | DRIVER MAXI JOLLY CONFIG 1050mA | 1050mA |
| D38 | D | CASAMBI | 04340145 | DRIVER CASAMBI READY CONFIG.350mA | 350mA |
| D39 | D | | 04340146 | DRIVER CASAMBI READY CONFIG.500mA | 500mA |
| D40 | E | | 04340147 | DRIVER CASAMBI READY CONFIG.700mA | 700mA |
| D41 | F | | 04340148 | DRIVER CASAMBI READY CONFIG.1050mA | 1050mA |
| D42 | G | | 04340191 | DRIVER OT WI 15/220 CASAMBI PROG.200mA | 200mA |

## DRIVER MAXIMUM DISTANCE RANGE

| DRIVER TYPOLOGY | A | | | | B | | | | C | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WIRE CROSS - SECTION | 0,5mm² | 1mm² | 1,5mm² | 2,5mm² | 0,5mm² | 1mm² | 1,5mm² | 2,5mm² | 0,5mm² | 1mm² | 1,5mm² | 2,5mm² |
| DISTANCE TO LED | 20m | 50m | 50m | 50m | 10m | 20m | 20m | 50m | | 10m | 20m | 30m |

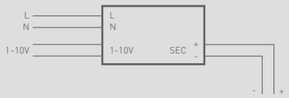
| D | | | | E | | | | F | | | | G | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0,5mm² | 1mm² | 1,5mm² | 2,5mm² | 0,5mm² | 1mm² | 1,5mm² | 2,5mm² | 0,5mm² | 1mm² | 1,5mm² | 2,5mm² | 0,5mm² | 1mm² | 1,5mm² | 2,5mm² |
| 15m | 15m | 15m | 15m | 10m | 15m | 15m | 15m | | 10m | 10m | 15m | 2m | 2m | 2m | 2m |

# Installation Schemes

PUSH: OPTION 1




1-10V



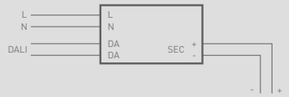

PHASE CUT




PUSH: OPTION 2

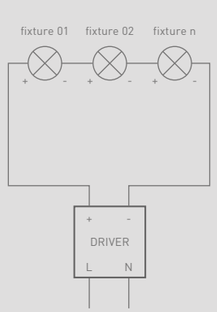


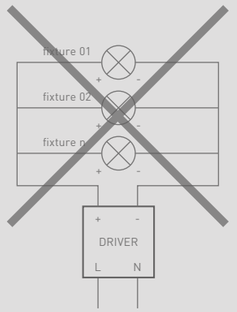

DALI

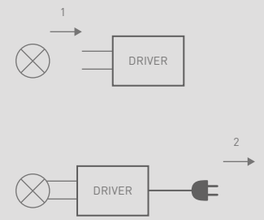



# Connection Tips

SEVERAL FIXTURES CONNECTION TO A SINGLE CONSTANT CURRENT DRIVER



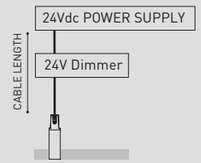




# Magnetic 24V

DROP VOLTAGE TABLE

| POWER (W) | CABLE SECTION (mm²) | CABLE LENGTH* (m) | CABLE LENGTH** (m) |
|---|---|---|---|
| 60 | 0,75 | 10 | 30 |
| | 1,5 | 20 | 30 |
| 100 | 0,75 | 5 | 20 |
| | 1,5 | 10 | 30 |

*FOR MAGNETIC 24V COCO | ** FOR MAGNETIC 24V FLIP, FIT 20 & 27, iO MICRO, PLUS MICRO, TOP MICRO, SIX XS



# ARK Control

## BLUETOOTH

Los accesorios Ark Control Bluetooth permiten controlar de forma inalámbrica cualquier luminaria del catálogo utilizando la APP de Casambi disponible en Apple y Play Store. La tecnología de control de iluminación de Casambi ofrece la posibilidad de implementar y desarrollar un sistema de control de iluminación a medida tanto para la iluminación profesional como el sector residencial.

——

Ark Control Bluetooth accessories enables the wireless control of any luminaire in the catalogue using the Casambi APP available on Apple and Play Store. Casambi's lighting control technology provides the option to implement and design a tailor-made lighting control system for both professional lighting and the residential sector.

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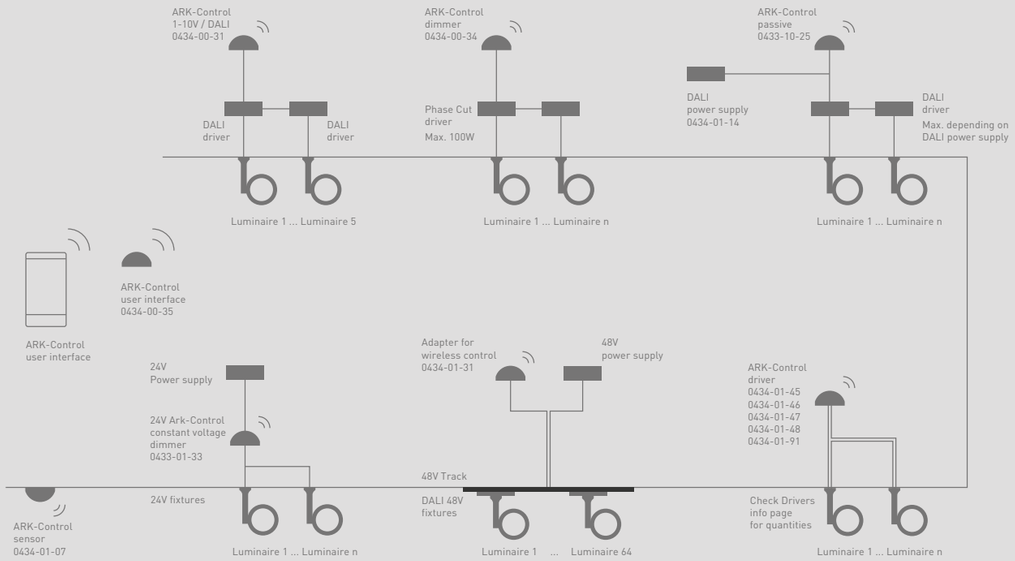
Les accessoires Ark Control Bluetooth permettent un contrôle sans fil des luminaires du catalogue compatibles avec l'application Casambi, disponible sur Apple et Play Store. La technologie de contrôle d'éclairage de Casambi offre la possibilité de mettre en place et développer un système de contrôle d'éclairage sur mesure, que ce soit dans l'éclairage professionnel ou le secteur résidentiel.

——

Gli accessori Ark Control Bluetooth consentono di controllare in modalità wireless qualsiasi apparecchio di illuminazione del catalogo mediante la APP di Casambi, disponibile in Apple e Play Store.
La tecnologia di controllo dell'illuminazione di Casambi offre la possibilità di implementare e sviluppare un sistema di controllo su misura, sia per l'illuminazione professionale che per il settore residenziale.

——

Mit dem Zubehör Ark Control Bluetooth können Sie jede Leuchte aus dem Katalog drahtlos über die Casambi APP steuern, die im Apple und Play Store erhältlich ist. Die Lichtsteuerungstechnologie von Casambi bietet die Möglichkeit, ein maßgeschneidertes Lichtsteuerungssystem sowohl für die professionelle Beleuchtung als auch für den Wohnbereich zu implementieren und zu entwickeln.








**0434-00-31**

**ARK-Control 1-10V / DALI**

Bluetooth control unit for LED power supplies with 0-10V, 1-10V or DALI dimming interface.
One independent push button input. Up to five DALI power supplies



**0434-00-34**

**ARK-Control Dimmer**

Bluetooth control for phase cut adjustable LED power supplies.



**0433-10-25**

**ARK-Control Passive**

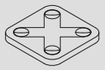
Bluetooth controller for DALI networks. It is supplied directly from a DALI bus. Four independent push button inputs.



**0434-01-07**

**ARK-Control Sensor**

Bluetooth control sensor depending on the ambient light and presence detection.

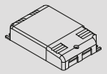


**0434-00-35 | W | N |**

**ARK-Control User Interface W | N**

Bluetooth control user interface that can be configured using the Casambi application.

The four destination buttons can control a scene, an animation, a luminaire or a group of them –according to the configuration desired by the user-.

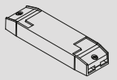


**0434-01-45** 350 mA

**0434-01-46** 500 mA

**0434-01-47** 700 mA

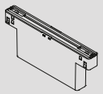
**0434-01-48** 1050 mA



**0434-01-91** 200 mA

**ARK-Control Driver**

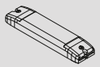
Power supply with built-in Bluetooth wireless interface.



**0434-01-31 | W | N |**

**Adapter for Wireless Control**

Compatible with Casambi technology.
64 luminaires can be programmed and assigned up to 8 groups.



**0433-01-33**

**ARK-Control Constant Voltage dimmer**

Constant voltage bluetooth dimmer.

## MATTER

Matter es un lenguaje de código abierto para conectar dispositivos inteligentes. Está diseñado para que cualquier empresa pueda utilizarlo para desarrollar sus propios dispositivos inteligentes, aplicaciones móviles y servicios en la nube, de forma que se comuniquen y funcionen juntos a la perfección.
Matter permite la interoperabilidad entre ecosistemas y fabricantes de distintos dispositivos inteligentes.
Este nuevo estándar es una iniciativa de Apple, Google, Amazon y Samsung, por lo tanto, la mayoría de sus ecosistemas Smart Home/ Building serán compatibles con Matter desde el principio.

—

Matter is an open-source language for connecting smart devices. It is designed for any company to use in developing their own smart devices, mobile applications, and cloud services so that they can communicate and work seamlessly together.
Matter enables interoperability between ecosystems and manufacturers of various smart devices.
This new standard is an initiative of Apple, Google, Amazon, and Samsung, so the majority of their Smart Home/Building ecosystems will be compatible with Matter from the start.

—

Matter est un langage open source permettant de connecter des appareils intelligents. Il est conçu pour que n'importe quelle entreprise puisse l'utiliser afin de développer ses propres appareils intelligents, applications mobiles et services cloud, de manière à ce qu'ils puissent communiquer et fonctionner ensemble de manière transparente.
Matter permet l'interopérabilité entre les écosystèmes et les fabricants de différents appareils intelligents.

Cette nouvelle norme est une initiative d'Apple, de Google, d'Amazon et Samsung, ce qui signifie que la majorité de leurs écosystèmes domotiques et de bâtiments seront compatibles avec Matter dès le début.

—

Matter è un linguaggio open source per collegare dispositivi intelligenti. È progettato affinché qualsiasi azienda possa utilizzarlo per sviluppare i propri dispositivi intelligenti, applicazioni mobili e servizi cloud in modo che possano comunicare e funzionare insieme in modo perfetto.
Matter consente l'interoperabilità tra ecosistemi e produttori di diversi dispositivi intelligenti.
Questo nuovo standard è un'iniziativa di Apple, Google, Amazon e Samsung, quindi la maggior parte dei loro ecosistemi per la casa e gli edifici intelligenti sarà compatibile con Matter fin dall'inizio.

—

Matter ist eine Open-Source-Sprache zur Verbindung von intelligenten Geräten. Sie wurde entwickelt, damit jedes Unternehmen sie verwenden kann, um seine eigenen intelligenten Geräte, mobilen Anwendungen und Cloud-Dienste zu entwickeln, damit sie nahtlos miteinander kommunizieren und zusammenarbeiten können.
Matter ermöglicht die Interoperabilität zwischen Ökosystemen und Herstellern verschiedener intelligenter Geräte.
Dieser neue Standard ist eine Initiative von Apple, Google, Amazon und Samsung, daher werden die meisten ihrer Smart-Home- und Gebäude-Ecosystems von Anfang an mit Matter kompatibel sein.

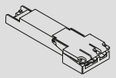




0434-01-70

**ARK-Control Matter interface**

Matter controller for up to 5 DALI fixtures.



0434-01-71

**ARK-Control independent Matter interface**

Matter controller for up to 25 DALI fixtures with strain relief set for independent applications.

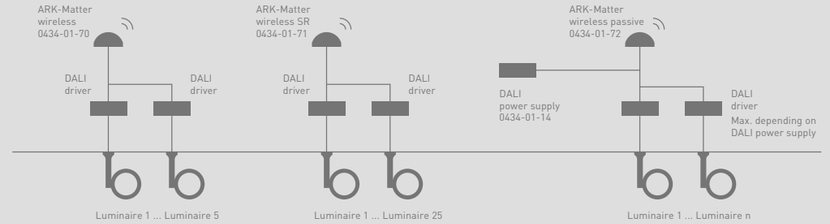


0434-01-72

**ARK-Control passive Matter interface**

Matter controller for DALI networks. It is supplied directly from a DALI bus.





## DALI

DALI es uno de los sistemas de regulación más comunes de iluminación direccionable digital. Permite el control remoto de las luminarias y su sencilla instalación facilita la creación de sistemas de iluminación flexibles en cualquier escala de proyecto.

——

DALI is one of the most common digital addressable lighting interface dimming systems. Enabling the remote control of luminaires and its simple installation facilitates the creation of flexible lighting systems on any project level.

——

DALI est l'un des systèmes de régulation d'éclairage adressable numériquement les plus communs. Il permet le contrôle à distance des luminaires, et son installation simple facilite la création de systèmes d'éclairage flexibles, peu importe l'envergure du projet.

——

DALI è uno dei sistemi di regolazione più comuni per l'illuminazione orientabile digitale. Consente di controllare da remoto gli apparecchi di illuminazione e la sua facile installazione semplifica la creazione di sistemi di illuminazione flessibili per qualsiasi scala di progetto.

——

DALI ist eines der am weitesten verbreiteten Dimmsysteme für digital adressierbare Beleuchtung. Es ermöglicht die Fernsteuerung der Leuchten und seine einfache Installation erleichtert die Schaffung flexibler Beleuchtungssysteme für jede Projektgröße.



0434-01-14 **DALI Power Supply**

MAX 240mA | 300 m



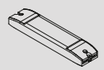
0433-01-30 **DALI Controller**

The extremely compact application controller for DALI-2-based applications can be commissioned wirelessly via smatphone or tablet thanks to a Bluetooth interface and the sCS commissioning app. With 4 independent push button inputs.



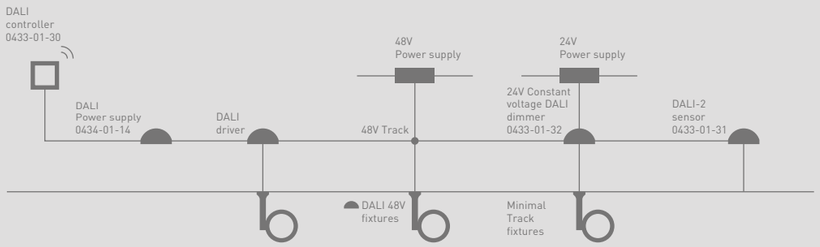
0433-01-31 **DALI-2 Sensor**

DALI-2 ambient light and motion detection sensor.



0433-01-32 **Constant Voltage DALI Dimmer**

Intelligent digital dimmer (DALI-2) with constant output voltage.






## DALI BASIC

Sistema de control DALI para el control y configuración de 32 luminarias mediante dispositivos móviles.

——

DALI control system for the control and configuration of 32 luminaires via mobile devices.

——

Système de contrôle DALI permettant de contrôler et configurer 32 luminaires par le biais d'appareils mobiles.

——

Sistema di controllo DALI per il controllo e la configurazione di 32 apparecchi di illuminazione tramite dispositivi mobili.

——

DALI-Steuersystem für die Steuerung und Konfiguration von 32 Leuchten über mobile Geräte.



0434-00-77 **Interface DALI Bluetooth**

DALI light controller for up to 32 DALI fixtures. Supports up to 4 groups and 4 input devices. Control the light via smartphone. One independent push button input.



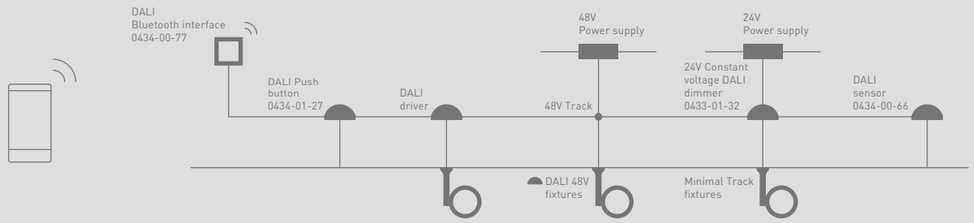
0434-00-66 **DALI Sensor**

DALI light and presence sensor.



0434-01-27 **DALI Push Button**

Four independent DALI push button inputs.



WIFI

Sistema de regulación inalámbrico que permite controlar luminarias mediante asistentes de voz.

—

Wireless dimming system which enables luminaires to be controlled via voice assistance.

—

Système de régulation sans fil permettant de contrôler les luminaires par l'intermédiaire d'assistants vocaux.

Sistema di regolazione wireless, che consente di controllare gli apparecchi di illuminazione tramite assistenti vocali.

—

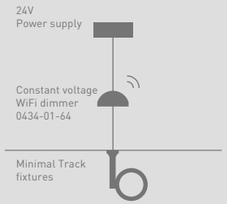
Drahtloses Dimmersystem, das die Steuerung von Leuchten mithilfe von Sprachassistenten ermöglicht.



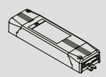
**0434-01-64** **Constant voltage wifi dimmer**

5A max






# LED Emergency Kits



**0434-00-64** **1 Hour Emergency Kit**

Batteries and green LED indicator included
Output 9-58 Vdc

**0434-00-65** **3 Hours Emergency Kit**

Batteries and green LED indicator included
Output 9-58 Vdc



# INFORMACIÓN TÉCNICA

TECHNICAL INFO/
RENSEIGNEMENTS TECHNIQUES/
INFO TECNICHE/
TECHNISCHE INFORMATION/

### CCT - TEMPERATURA DE COLOR CORRELACIONADA (K)

Es una medida para describir el tono de una fuente lumínica. Se define comparando su color dentro del espectro luminoso con el de la luz que emitiría un cuerpo negro calentado a una temperatura determinada y se mide en grados kelvin (K).

### CCT - CORRELATED COLOR TEMPERATURE (K)

It is a measure to describe the colour appearance of a light source. It is defined by the comparison of its colour within the light spectrum with that of the light which would be emitted by a black body heated to a given temperature and is measured in degrees Kelvin (K).

### CCT - TEMPÉRATURE DE COULEUR PROXIMALE (K)

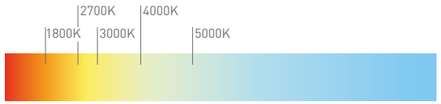
Il s'agit d'une unité de mesure de la tonalité d'une source lumineuse. Elle est définie en comparant une couleur du spectre lumineux à celle de la lumière émise par un corps noir chauffé à une température précise, et mesurée en degrés Kelvin (K).

### CCT - TEMPERATURA DI COLORE CORRELATA (K)

È una misura che descrive il tono di una sorgente luminosa. Si definisce comparando il suo colore nello spettro luminoso con quello che emetterebbe un corpo nero riscaldato a una determinata temperatura e si misura in gradi Kelvin (K).

### CCT - KORRELIERTE FARBTEMPERATUR (K)

Ein Maß zur Beschreibung des Farbtons einer Lichtquelle. Sie wird durch den Vergleich ihrer Farbe innerhalb des Lichtspektrums mit der Farbe des Lichts definiert, das ein schwarzer, auf eine bestimmte Temperatur erhitzter Körper aussenden würde, und wird in Grad Kelvin (K) gemessen.




# Colour Characterisation

TECHNICAL INFO



### ESTABILIDAD CROMÁTICA (MacAdam)

En el diagrama cromático usado para describir todos los colores que puede percibir el ojo humano, se han definido regiones (llamadas elipses MacAdam) que agrupan los colores que son indistinguibles entre sí. Esta agrupación permite establecer una medida para determinar las diferencias entre coordenadas cromáticas: los pasos MacAdam o SDCM (Standard Deviation Color Matching).
Dentro de una tolerancia de desviación Step MacAdam 1, la diferencia percibida entre los colores es inexistente. Hasta 3 pasos MacAdam, la diferencia es prácticamente inapreciable y la temperatura de color de la fuente de luz se considerará homogénea.
Arkoslight selecciona cuidadosamente, las fuentes de luz LED adecuadas para conseguir una estabilidad cromática homogénea entre las diferentes unidades de una misma luminaria, sea cual sea el momento de su producción.

### CHROMATIC STABILITY (MacAdam)

In the chromatic diagram used to describe all colours which can be perceived by the human eye, certain regions (called MacAdam ellipses) have been created to group colours which are indistinguishable, from the colour of the centre of the ellipse. This grouping facilitates establishing a measure in order to identify the differences between colour chromatic coordinates: the MacAdam steps or SDCM (Standard Deviation Color Matching).
Within a deviation tolerance of MacAdam Step 1 the perceived difference between the colours is non-existent. Up to 3 MacAdam steps, the difference is virtually negligible and the colour temperature of the light source is homogeneous.
Arkoslight carefully selects the appropriate LED lighting sources in order to obtain homogeneous chromatic stability between the different units of a single luminaire, regardless of its date of manufacture.

### STABILITÉ CHROMATIQUE (MacAdam)

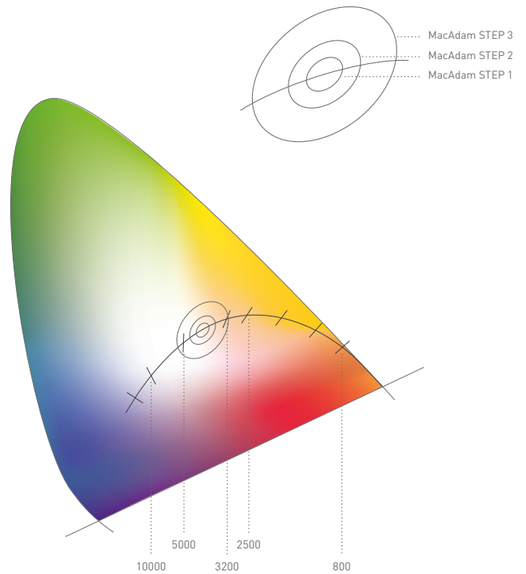
Dans le diagramme chromatique où figurent toutes les couleurs perçues par l'œil humain, des zones regroupant les couleurs indiscernables entre elles (appelées ellipses MacAdam) ont été définies. Ce regroupement permet d'établir une unité de mesure afin de déterminer les différences entre les coordonnées chromatiques : les étapes MacAdam ou SDCM (Standard Deviation Color Matching).
Dans la fourchette de tolérance d'écart Step MacAdam 1, aucune différence n'est observée entre les couleurs.
À la 3e étape MacAdam, les couleurs sont pratiquement indiscernables et la température chromatique de la source lumineuse est considérée comme étant homogène.
Arkoslight choisit avec soin, les sources de lumière LED nécessaires à l'obtention d'une stabilité chromatique homogène entre les différentes pièces d'un même luminaire, peu importe le moment de production.

### STABILITÀ CROMATICA (MacAdam)

È il diagramma cromatico usato per descrivere tutti i colori che l'occhio umano può percepire. Sono state definite delle regioni (chiamate ellissi MacAdam) che raggruppano i colori indistinguibili tra loro. Questo raggruppamento permette di stabilire una misura per determinare le differenze tra le coordinate cromatiche: gli step MacAdam o SDCM (Standard Deviation Color Matching).
All'interno di una tolleranza di deviazione Step MacAdam 1, la differenza percepita tra i colori è inesistente. Fino allo Step MacAdam 3, la differenza è praticamente impercettibile e la temperatura di colore della luce è considerata omogenea.
Arkoslight seleziona con cura, le sorgenti di luce LED adatte per ottenere una stabilità cromatica omogenea tra le varie unità di uno stesso apparecchio di illuminazione, qualsiasi sia il momento della loro fabbricazione.

### FARBSTABILITÄT (MacAdam)

In der Farbtafel, die zur Beschreibung aller vom menschlichen Auge wahrnehmbaren Farben verwendet wird, wurden Bereiche (so genannte MacAdam-Ellipsen) definiert, in denen Farben zusammengefasst sind, die nicht voneinander unterscheiden werden können. Diese Gruppierung ermöglicht die Festlegung eines Maßes zur Bestimmung der Unterschiede zwischen den Farbkoordinaten: die Schritte MacAdam oder SDCM (Standard Deviation Colour Matching).
Innerhalb einer Toleranz der Abweichung von MacAdam Step 1 ist der wahrgenommene Unterschied zwischen den Farben nicht existent. Bis zu 3 MacAdam-Schritten ist der Unterschied praktisch vernachlässigbar und die Farbtemperatur der Lichtquelle wird als homogen angesehen.
Arkoslight wählt sorgfältig die geeigneten LED-Lichtquellen aus, um eine homogene Farbstabilität zwischen den verschiedenen Einheiten ein und derselben Leuchte zu erreichen, unabhängig vom Zeitpunkt der Produktion.



## CRI (Ra)

El índice de reproducción cromática (CRI), es una escala cuantitativa que mide la capacidad de la luz, para reproducir fielmente la veracidad de los colores comparados con su reproducción bajo la luz ideal o natural. Para determinarlo, se compara la fuente luminosa con una fuente de referencia con el mismo CCT, utilizando hasta 15 patrones de color.
El índice Ra se calcula como un promedio de los resultados para las 8 primeras muestras de color. Se obtiene un valor de hasta un máximo de 100, considerando el 100 el valor que más se acerca a la perfección en cuanto a la reproducción de los colores.
En Arkoslight hay disponibles tres rangos de cromaticidad 80, 90 y 97, además de los LED para aplicaciones especiales.

—

The color rendering index (CRI) is a quantitative measure of the ability of a light source to reproduce true colours in comparison to their rendering under ideal or natural light. It is determined by comparing the light source to a reference source with the same CCT using up to 15 colour standards. The Ra index is calculated as an average of the results for the first 8 colour samples. A value of up to a maximum of 100 is obtained, with 100 being considered the value that comes closest to perfection in terms of colour rendering.
At Arkoslight three chromaticity ranges 80, 90 and 97 are available in addition to the LED for special applications.

—

L'indice de rendu des couleurs (CRI en anglais) est une mesure quantitative de la capacité d'une source lumineuse de reproduire les couleurs des objets de manière réaliste par rapport à un idéal ou à la lumière naturelle. Il est déterminé en comparant la source de lumière avec une source de référence au même CCT, à l'aide de jusqu'à 15 patrons de couleur. L'indice Ra est égal à la moyenne des résultats des huit premiers échantillons de couleur. La valeur obtenue est inférieure ou égale à 100, 100 étant la valeur la plus proche de la perfection en matière de reproduction des couleurs.
Pour les applications spéciales, Arkoslight propose trois niveaux de chromaticité (80, 90 et 97) en plus des LED.

L'indice rendering di colore (CRI) è una scala quantitativa che misura l'abilità di una sorgente luminosa di rivelare i colori fedelmente, rispetto a una sorgente luminosa ideale o naturale. Per determinarlo si raffronta la sorgente luminosa con una sorgente di riferimento che possiede lo stesso CCT, impiegando fino a 15 modelli di tinta. L'indice Ra si calcola come media dei risultati per gli 8 primi campioni di colore.
Si ottiene un valore che raggiunge un massimo di 100, dove 100 è il valore che più si avvicina alla perfezione, relativamente alla riproduzione dei colori.
Arkoslight utilizza tre intervalli di cromaticità, 80, 90 e 97, oltre ai LED per utilizzi speciali.

—

Der Farbwiedergabeindex (CRI) ist eine quantitative Skala, die die Fähigkeit des Lichts misst, Farben im Vergleich zu ihrer Wiedergabe bei idealem oder natürlichem Licht originalgetreu wiederzugeben. Um dies zu ermitteln, wird die Lichtquelle mit einer Referenzquelle mit dem gleichen CCT verglichen, wobei bis zu 15 Farbstandards verwendet werden. Der Ra-Index wird als Durchschnitt der Ergebnisse für die ersten 8 Farbmuster berechnet. Es wird ein Wert von bis zu 100 erreicht, wobei 100 als der Wert gilt, der der Perfektion der Farbwiedergabe am nächsten kommt.
Drei Farbbereiche 80, 90 und 97 sind bei Arkoslight neben LED für spezielle Anwendungen erhältlich.






## TM-30

Método para la evaluación de la reproducción cromática de una fuente de luz publicado por la "Illuminating engineering society (IES)". Se fija en tres conceptos: Fidelity Index (Rf), una interpretación precisa del color, similar al CRI, pero basada en 99 muestras de color; Gamut Index (Rg), que provee información sobre el promedio de saturación de la fuente y Color Vector, una representación gráfica que muestra la desviación de saturación de los diferentes colores respecto a una fuente de referencia. Los colores estarán más o menos saturados según se encuentren en el exterior o interior del círculo de referencia.

—

Method for evaluating the colour rendering of a light source published by the Illuminating engineering society (IES). It is based on three concepts: Fidelity Index (Rf), a precise interpretation of colour, similar to the CRI, but based on 99 colour evaluation samples; Gamut Index (Rg), which provides information on the average saturation of a light source and Colour Vector, a geographical representation showing the saturation deviation of the different colour as regards a reference light source. The colours will be more or less saturated depending on whether these are on the exterior or interior of the reference circle.

—

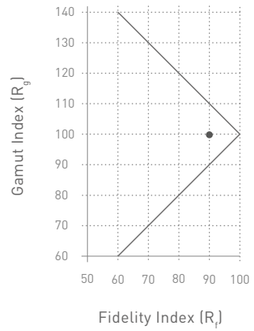
Méthode d'évaluation de la reproduction chromatique d'une source de lumière, publiée par la «Illuminating engineering society» (IES). Elle se fonde sur trois concepts : L'Indice de fidélité (Rf), interprétation précise de la couleur comparable au CRI, basée cependant sur 99 échantillons de couleur, l'indice de Gamut (Rg), qui fournit de l'information sur la moyenne de saturation de la source et le Vecteur chromatique, représentation graphique présentant l'écart de saturation des différentes couleurs en fonction d'une source de référence. Les couleurs sont plus ou moins saturées selon qu'elles se trouvent à l'intérieur ou à l'extérieur du cercle de référence.

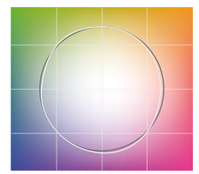
Metodo di valutazione della riproduzione cromatica di una sorgente luminosa, pubblicato dalla "Illuminating engineering society (IES)". Si basa su tre concetti: Fidelity Index (Rf), una precisa interpretazione del colore, simile al CRI, ma basata su 99 campioni di colore; Gamut Index (Rg), che fornisce informazioni sulla saturazione media della sorgente e Color Vector, una rappresentazione grafica che mostra la deviazione di saturazione dei vari colori, rispetto a una sorgente di riferimento. I colori saranno più o meno saturi, a seconda che si trovino all'esterno o all'interno del cerchio di riferimento.

—

Methode zur Bewertung der Farbwiedergabe einer Lichtquelle, veröffentlicht von der Illuminating Engineering Society (IES). Sie beruht auf drei Konzepten: Fidelity Index (Rf), eine genaue Interpretation der Farbe, ähnlich wie CRI, aber basierend auf 99 Farbproben; Gamut Index (Rg), der Informationen über die durchschnittliche Sättigung der Quelle liefert; und Colour Vector, eine grafische Darstellung, die die Sättigungsabweichung verschiedener Farben von einer Referenzquelle zeigt. Die Farben sind mehr oder weniger gesättigt, je nachdem, ob sie sich außerhalb oder innerhalb des Referenzkreises befinden.





## DIM TO WARM

Regulación sincronizada de la temperatura de color y la intensidad luminosa. Se necesita un único canal de regulación.

—

Synchronised adjustment of colour temperature and luminous intensity. Only a single controller channel is required.

—

Régulation synchronisée de la température chromatique et de l'intensité lumineuse. Elle ne requiert qu'un seul canal de régulation.

—

Regolazione sincronizzata della temperatura di colore e dell'intensità luminosa. È necessario un unico canale di regolazione.

—

Synchronisierte Regelung von Farbtemperatur und Lichtstärke. Es wird nur ein Regelungskanal benötigt.

## TUNNABLE WHITE

Regulación independiente de la temperatura de color y la intensidad luminosa. Permite optimizar la luz de acuerdo con el entorno o incluso la hora del día y equiparar lo máximo posible la luz artificial a la luz natural con el objetivo de mejorar la calidad de vida y el bienestar de las personas.

—

Independent adjustment of colour temperature and luminous intensity. Enables optimising the light according to the environment or even the time of day and to bring artificial light as close as possible to natural daylight in order to improve people's quality of life and well-being.

—

Régulation indépendante de la température chromatique et de l'intensité lumineuse. Pour une optimisation de la lumière en fonction du cadre ou même de l'heure de la journée, et une correspondance optimale entre lumière artificielle et lumière naturelle afin d'améliorer la qualité de vie et le bienêtre des personnes.

—

Regolazione indipendente della temperatura di colore e dell'intensità luminosa. Consente di ottimizzare la luce in base all'ambiente o persino all'ora del giorno e di equiparare il più possibile la luce artificiale a quella naturale, al fine di migliorare la qualità di vita e il benessere delle persone.

—

Unabhängige Regulierung von Farbtemperatur und Lichtstärke. Sie ermöglicht es, das Licht je nach Umgebung oder sogar Tageszeit zu optimieren und das künstliche Licht dem Tageslicht so nahe wie möglich zu bringen, um die Lebensqualität und das Wohlbefinden der Menschen zu verbessern.

## VIDA ÚTIL

Método de medida de mantenimiento de flujo luminoso a lo largo del tiempo. Se expresa mediante los parámetros L (porcentaje de flujo luminoso que mantiene la luminaria respecto del flujo original tras las horas de funcionamiento indicadas) y B (porcentaje de luminarias cuyo flujo será inferior al determinado por L).
Por ejemplo, una vida útil de 50000 horas L80B10, quiere decir que, tras 50000 horas de funcionamiento, el 90% de las luminarias mantiene un flujo luminoso igual o superior al 80% del flujo inicial.

## LIFE TIME

Method of measuring the maintenance of luminous flux over time. It is expressed by the parameters L (percentage of luminous flux maintained by the luminaire in relation to the original flux after the specified operating hours) and B (percentage of luminaires whose flux will be lower than that determined by L.
For example, a life time of 50,000 hours L80B10 means that, after 50,000 hours of operation, 90% of the luminaires maintain a luminous flux equal to or greater than 80% of the initial flux.

## DURÉE DE VIE

Unité de mesure du maintien du flux lumineux au cours du temps. Elle est exprimée par les paramètres L (pourcentage du flux lumineux conservé par le luminaire par rapport au flux original après les heures de fonctionnement indiquées) et B (pourcentage de luminaires au flux inférieur à celui déterminé par L).
Par exemple, une durée de vie de 50 000 heures L80B10 signifie qu'après 50 000 heures de fonctionnement, 90 % des luminaires conservent un flux lumineux supérieur ou égal à 80 % du flux initiale.

## VITA UTILE

Metodo di misurazione del mantenimento del flusso luminoso nel tempo. Si esprime tramite i parametri L (percentuale del flusso luminoso che mantiene l'illuminazione rispetto al flusso originale, una volta trascorse le ore di funzionamento indicate) e B (percentuale di illuminazioni il cui flusso sarà inferiore a quello determinato da L).
Ad esempio, una vita utile di 50000 ore L80B10 significa che, dopo 50000 ore di funzionamento, il 90% dell'illuminazione mantiene un flusso luminoso uguale o superiore all'80% del flusso iniziale.

## HALTBARKEIT

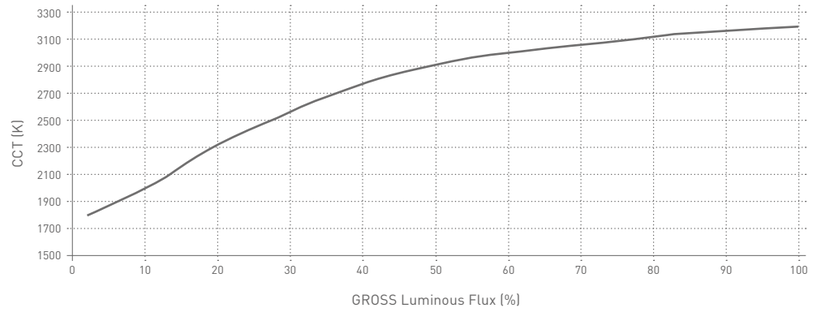
Methode zur Messung der Aufrechterhaltung des Lichtstroms über die Zeit. Er wird durch die Parameter L (Prozentsatz des Lichtstroms, den die Leuchte nach den angegebenen Betriebsstunden im Vergleich zum ursprünglichen Lichtstrom beibehält) und B (Prozentsatz der Leuchten, deren Lichtstrom unter dem durch L bestimmten Lichtstrom liegt) ausgedrückt. Zum Beispiel bedeutet eine Lebensdauer von 50.000 Stunden L80B10, dass nach 50.000 Betriebsstunden 90 % der Leuchten einen Lichtstrom von mindestens 80 % des ursprünglichen Lichtstroms aufweisen.

# Sources With Chromatic Adjustment

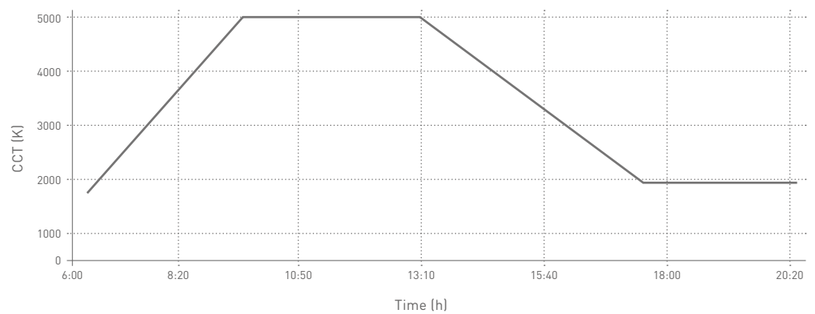
TECHNICAL INFO



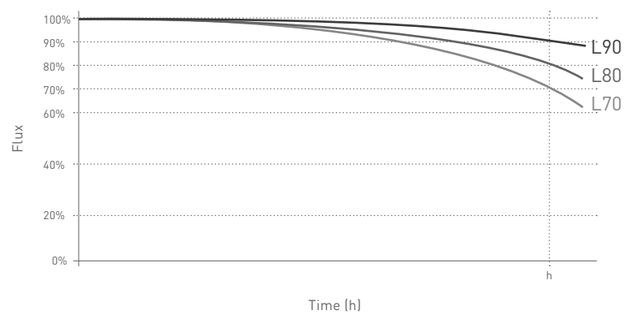
DIM TO WARM




TUNNABLE WHITE




LIFE TIME



## NOTA SOBRE LOS VALORES EXPRESADOS EN ESTE CATÁLOGO

Los valores de potencia (W) y flujo luminoso (lm) expresados en este catálogo, corresponden a la fuente de luz. Si desea conocer los valores de potencia del sistema (que incluye el consumo del driver), éstos están recogidos en la ficha técnica de cada referencia, disponible en www.arkoslight.com

## CRITERIOS DE CALIDAD EN LA SELECCIÓN DEL LED

Arkoslight selecciona minuciosamente sus fuentes de luz LED teniendo en cuenta el método de categorización "binning". Durante la producción de LED, debido a las tolerancias de fabricación, existen variaciones en el flujo, la temperatura de color y el voltaje. Por este motivo se clasifica la producción de LED en "BIN", según estos parámetros. Al elegir las fuentes de luz de sus luminarias, Arkoslight selecciona los "BIN" o grupos a los que pertenecerán todos los LED que se emplearán en las luminarias de producción. Así, se logra reducir el rango de tolerancias de estas tres características y se garantiza mayor estabilidad en el flujo luminoso, el voltaje y la temperatura de color.

## FLUJO LUMINOSO (lumen)

Cantidad total de luz que emite una fuente luminosa en todo el espacio que le rodea.

## ILUMINANCIA (lux)

Cantidad de flujo luminoso recibido en una superficie. El lux también puede ser definido como nº de lúmenes/$m^2$

## EFICACIA LUMINOSA (lm/W)

Indica con qué eficiencia una fuente de luz convierte la energía eléctrica en luz.

## EFICIENCIA DE LA LUMINARIA - LOR (%)

Relación entre el flujo luminoso de la luminaria y el flujo luminoso de las fuentes luminosas.

## REGULACIÓN

**DALI (Digital Addressable Lighting Interface)**
Es un estándar de regulación para iluminación que permite integrar equipos de control de diferentes fabricantes en un mismo sistema. Un sistema DALI consiste en un controlador y uno o más dispositivos para la instalación lumínica (drivers, sensores, interruptores, pulsadores...) que cuentan con una interface DALI.

**PUSH DIM**
Control a través de un botón pulsador.
La regulación por pulsación no posee un standard y existen diferentes opciones de cableado e instalación para este tipo de regulación según cada fabricante de equipos. Usualmente serán necesarios uno o dos cables extra para su instalación, según cada fabricante.

**DIM ON BOARD**
La luminaria lleva su dimmer integrado, para control directo e individual.

**PHASE CUT**
El recorte de fase se realiza sin necesidad de una línea de control adicional, conectando un regulador en serie entre la línea de alimentación y el equipo. Dependiendo como se realiza el recorte de la tensión de red, se puede distinguir entre Leading-edge y Trailing-edge.

**1-10V**
Regulación continua a través de señal analógica de control. Los niveles de iluminación, pueden establecerse ente el 1% y el 100% de luz de salida.

## UGR

Escala que unifica los diferentes métodos de evaluación del deslumbramiento.
El UGR trata de describir una percepción subjetiva en términos medibles considerando el deslumbramiento potencial de todas las luminarias situadas dentro del campo visual de un observador. Los valores oscilan entre 10 y 30, donde 10 significa "no deslumbramiento" y 30 significa "deslumbramiento perturbador".
El UGR no es una caraterística propia de la luminaria, sino de la instalación, por lo que los UGR dados en este catálogo se han calculado usando una instalación estándar. Recomendamos el cálculo del UGR concreto de su instalación, para asegurar el valor deseado. En este catálogo todos los UGR se han calculado bajo los valores: 4H 2H Shr1

## IK

El grado de protección IK es una clasificación numérica internacional para los grados de protección proporcionados por las envolventes de materiales eléctricos contra los impactos mecánicos externos, como se expresa en la Tabla 1.

## CÓDIGO IP

Sistema de codificación para indicar los grados de protección proporcionados por una envolvente contra el acceso a partes peligrosas, la penetración de cuerpos sólidos extraños y la penetración de agua. El código IP está formado por dos cifras situadas inmediatamente después de las letras "IP", cuyo significado se expresa en la Tabla 2.

## SEGURIDAD ELÉCTRICA

**Luminaria Clase I**
Luminaria en que la protección contra los choques eléctricos no recae exclusivamente sobre el aislamiento principal, sino que tiene una medida de seguridad suplementaria bajo la forma de medios de conexión de las partes conductoras accesibles a un conductor de protección puesto a tierra.

**Luminaria Clase II**
Luminaria en que la protección contra los choques eléctricos no recae únicamente sobre el aislamiento principal, sino que comprende medidas de seguridad suplementarias, tales como el doble aislamiento o el aislamiento reforzado y en las que no existen medios de puesta a tierra de protección o dependencia de las condiciones de la instalación.

**Luminaria Clase III**
Luminaria en la que la protección contra los choques eléctricos recae en la alimentación con muy baja tensión de seguridad y en la que no se generan tensiones superiores a ésta.

TABLA 1

| **Código IK** | IK00 | IK01 | IK02 | IK03 | IK04 | IK05 | IK06 | IK07 | IK08 | IK09 | IK10 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Energía de impacto** (julio) | * | 0.15 | 0.20 | 0.35 | 0.50 | 0.70 | 1 | 2 | 5 | 10 | 20 |

TABLA 2

| | **PRIMERA CIFRA** | | **SEGUNDA CIFRA** |
|---|---|---|---|
| **IP** | Protección contra contactos eléctricos directos | Protección contra penetración de cuerpos sólidos extraños | Protección contra penetración de agua |
| **0** | Ninguna protección | Ninguna protección | Ninguna protección |
| **1** | Penetración mano | Cuerpos ø > 50 mm | Goteo vertical |
| **2** | Penetración dedo ø > 12 mm y 80 mm de longitud | Cuerpos ø > 12,5 mm | Goteo desviado 15° de la vertical |
| **3** | Penetración herramienta | Cuerpos ø > 2,5 mm | Lluvia. Goteo desviado 60° de la vertical |
| **4** | Penetración alambre | Cuerpos ø > 1 mm | Proyecciones de agua en todas direcciones |
| **5** | Penetración alambre | Puede penetrar polvo en cantidad no perjudicial | Chorros de agua en todas direcciones |
| **6** | Penetración alambre | No hay penetración de polvo | Fuertes chorros de agua en todas direcciones |
| **7** | --- | --- | Inmersión temporal |
| **8** | --- | --- | Inmersión prolongada (Material sumergible) bajo las condiciones indicadas por el fabricante |

# Glosario

INFORMACIÓN TÉCNICA

## NOTE CONCERNING THE VALUES SPECIFIED IN THIS CATALOGUE

The power (W) and luminous flux (lm) values specified in this catalogue correspond to the lighting source. Should you wish to know the power values of the system (including the driver's consumption), these are specified in the Technical Data Sheet of each item, available at www.arkoslight.com

## QUALITY CRITERIA FOR LED SELECTION

Arkoslight methodically selects its LED lighting sources, using the "binning" classification method. During the production process of the LED, and taking into account the manufacturing tolerances, certain variations of the flux, the colour temperature or the voltage usually occur.
For this reason, the production of the LED is classified in "BIN", according to the formerly mentioned parameters. When choosing the lighting sources for its luminaires, Arkoslight always selects the "BIN" or the groups corresponding to all the LED to be used for the luminaires to be produced. In doing so, a significant reduction of the tolerance range of these 3 characteristics can be obtained and likewise ensures greater stability of the luminous flux, voltage and colour temperature.

## LUMINOUS FLUX (lumen):

This is the measurement of the total luminous output emitted by a light source throughout the surrounding space.

## ILLUMINANCE (lux)

This is the unit that measures the degree of luminous flux received on a surface. The lux can also be defined as the number of lumens/$m^2$

## LUMINOUS EFFICENCY (lm/W)

Specifies the efficiency of a light source converting electrical energy into light.

## LUMINAIRE EFFICIENCY - LOR (%)

This is the ratio of light output emitted by the luminaire to the light output emitted by its lamps.

## DIMMING

**DALI (Digital Addressable Lighting Interface)**
It is a dimming standard for lighting which enables equipment from different manufacturers to be integrated into a single network. A DALI network consists of a controller and one or more devices for the lighting installation (drivers, sensors, switches, push buttons...) which have DALI interfaces.

**PUSH DIM**
Dimming control via a push button switch.
No standard exists for push button dimming, reason why various wiring and installation options exist for this type of dimming depending on each equipment manufacturer. Generally, one or two extra wires will be required for installation, depending on each manufacturer.

**PHASE CUT**
Phase cutting is carried out without the need for an additional control light, by connecting a dimmer in line between the power supply line and the equipment. Depending on how the mains voltage is cut, a distinction can be made between Leading-edge and Trailing-edge.

**DIM ON BOARD**
The luminaire has an integrated dimmer for direct and individual control.

**1-10V**
Continuous dimming via analogue control signal. Light levels can be set anywhere between 10% to 100% of light output.

## UGR

This is a scale which unifies different glare evaluation methods. The UGR describes subjective perception in measurable terms considering the potential glare of all the luminaries located within the observer's field of vision. The values range between 10 and 30, where 10 means "no glare" and 30 means "discomfort glare". The UGR value is not a characteristic of the luminaire itself, but of the entire installation, which is why the calculated UGR values specified in our catalogue are based on a common standard installation. The UGR calculation for your particular installation is recommended to ensure the desired UGR value. All UGRs specified in this catalogue are calculated under the values: 4H 2H Shr1

## IK

The IK protection level is an international numerical classification for the degrees of protection provided by casings of electrical materials against external mechanical impacts, as specified in Table 1.

## IP CODE

Coding system which specifies the degrees of protection provided by an enclosure against access to hazardous parts, penetration of solid foreign bodies and water ingress.
The IP code consists of two digits immediately following the letters "IP", the meaning of which is specified in Table 2.

## ELECTRICAL SAFETY

**Class I Luminaires**
Luminaires in which the protection against electric shocks does not depend solely on the main insulation, but on an additional safety device such as a connecting system between the accessible conductive parts and the protective earth conductor.

**Class II Luminaires**
Luminaires in which the protection against electric shocks does not depend solely on the main insulation, but comprises additional safety devices, such as double insulation, or reinforced insulation, and on which there is no protective earth system nor any dependence on the conditions of the installation.

**Class III Luminaires**
Luminaires on which the protection against electric shocks depends on the supply of very low safety voltage and on which the voltage generated is not higher than that supplied.

TABLE 1

| **IK Code** | IK00 | IK01 | IK02 | IK03 | IK04 | IK05 | IK06 | IK07 | IK08 | IK09 | IK10 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Impact energy** (joules) | * | 0.15 | 0.20 | 0.35 | 0.50 | 0.70 | 1 | 2 | 5 | 10 | 20 |

TABLE 2

| | **FIRST FIGURE** | | **SECOND FIGURE** |
|---|---|---|---|
| **IP** | Protection against direct electrical contacts | Protection against penetration of solid foreign bodies | Protection against the penetration of moisture |
| **0** | No protection | No protection | No protection |
| **1** | Hand protection | Bodies of ø > 50 mm | Vertical dripping wate |
| **2** | Finger protection ø > 12 mm and 80 mm long | Bodies of ø > 12.5 mm | Dripping water tilted up to 15° |
| **3** | Tool protection | Bodies of > 2.5 mm | Dripping water tilted up to 60° |
| **4** | Metal wire protection | Bodies of > 1 mm | Splashing water in all directions |
| **5** | Metal wire protection | Dust can enter in a harmless quantity | Water jets in all directions |
| **6** | Metal wire protection | No entry of dust | Strong water jets in all directions |
| **7** | --- | --- | Temporary immersion |
| **8** | --- | --- | Constant immersion (submersible material) under manufacturer's conditions |

# Glossary

TECHNICAL INFO

## À PROPOS DES VALEURS INDIQUÉES DANS CE CATALOGUE

Les valeurs de puissance (W) et de flux lumineux (lm) indiquées dans ce catalogue correspondent à la source de lumière. Pour plus d'information à propos des valeurs de puissance du système (y compris la consommation du driver), veuillez consulter la fiche technique correspondant à ladite référence, disponible sur le site www.arkoslight.com

## CRITÈRES DE QUALITÉ LORS DE LA SÉLECTION DE LA LED

Arkoslight sélectionne avec soin ses sources de lumières LED, conformément à la méthode de classement du « binning ». Étant donné les tolérances de fabrication, il existe des variations de flux, température chromatique et voltage lors de la production des LED. C'est pourquoi, selon ces paramètres, la production de LED est classée dans les « BIN ». Au moment de choisir les sources lumineuses de vos luminaires, Arkoslight sélectionne les « BIN » ou groupes auxquelles appartiennent toutes les LED employées pour les luminaires de production. C'est ainsi que nous parvenons à réduire la marge de tolérance de ces trois caractéristiques et à assurer une meilleure stabilité du flux lumineux, du voltage et de la température chromatique.

## FLUX LUMINEUX (lumen)

Quantité totale de lumière émise par une source de lumière dans l'espace l'entourant.

## ÉCLAIREMENT (lux)

Quantité de flux lumineux reçue par une surface. Le lux peut également être défini comme la quantité de lumens par $m^2$.

## EFFICACITÉ LUMINEUSE (lm/W)

Elle indique l'efficacité par laquelle une source lumineuse convertit l'énergie en lumière.

## EFFICACITÉ DU LUMINAIRE — LOR (%)

Rapport entre le flux lumineux du luminaire et le flux lumineux des sources de lumière.

# Glossaire

RENSEIGNEMENTS TECHNIQUES



## RÉGLAGE

**DALI (Digital Addressable Lighting Interface)**
Il s'agit d'une norme de régulation pour luminaire permettant d'intégrer à un même système l'équipement de contrôle de différents fabricants. Un système DALI est composé d'un régulateur et d'un ou plusieurs dispositifs destinés à l'installation lumineuse (drivers, capteurs, interrupteurs, boutons poussoirs...) qui dépendent de l'interface DALI.

**PUSH DIM**
Se contrôle grâce à un bouton poussoir.
Aucune norme n'existe en matière de réglage par pression, et il existe diverses options de câblage et d'installation pour ce type de réglage, selon le fabricant de matériel. En général, l'installation requiert un ou deux câbles supplémentaires, en fonction de chaque fabricant.

**PHASE CUT**
La réduction de phase ne requiert aucune ligne de contrôle supplémentaire, en connectant un régulateur série entre la ligne d'alimentation et le matériel. Selon la manière comment la réduction de tension du réseau est effectuée, nous pouvons distinguer le Leading-edge et le Trailing-edge.

**DIM ON BOARD**
Le luminaire dispose de son propre dimmer intégré, pour un contrôle direct et individuel.

**1-10V**
Régulation continue par signal analogique de contrôle. Les niveaux d'éclairage peuvent être fixés entre 1 % et 100 % de la lumière de sortie.

## UGR

Échelle unifiant les différentes méthodes d'évaluation de l'éblouissement.
L'UGR a pour fin la définition d'une perception subjective en termes mesurables, en prenant en compte l'éventuel éblouissement engendré par tous les luminaires situés dans le champ de vision d'un observateur. Les valeurs oscillent entre 10 et 30, où 10 correspond à « aucun éblouissement » et 30 à un « éblouissement perturbant ».
L'UGR n'est pas une caractéristique propre au luminaire, sinon du contexte d'installation. Par conséquent, les UGR présentés dans ce catalogue ont été calculés en fonction d'une installation standard. Nous vous conseillons de calculer l'UGR réel de votre installation afin d'assurer la valeur souhaitée. Dans ce catalogue, tous les UGR ont été calculés en se basant sur les valeurs suivantes : 4H 2H Shr1

## IK

L'indice de protection IK est une classification numérique internationale définissant le degré de protection contre les impacts mécaniques externes fourni par une enveloppe de matériel électronique, comme indiqués au Tableau 1.

## CODE IP

Système de codification indiquant le degré de protection fourni par une enveloppe contre l'accès aux parties dangereuses, la pénétration de corps solides étrangers et la pénétration d'eau. Le code IP est composé de deux chiffres situés juste après les lettres « IP », et dont le Tableau 2 récapitule leur signification.

## SÉCURITÉ ÉLECTRIQUE

**Luminaire de Classe I**
Luminaire dont la protection contre les chocs électriques ne dépend pas exclusivement de l'isolation principale, mais également d'un moyen de sécurité supplémentaire sous forme de moyens de connexion entre les parties conductrices accessibles et un conducteur de production mis à la terre.

**Luminaire de Classe II**
Luminaire dont la protection contre les chocs électriques ne dépend pas exclusivement de l'isolation principale, mais également de moyens de sécurité supplémentaires, tels que la double isolation ou l'isolation renforcée, sans moyens de mise à la terre de protection ni dépendance des conditions d'installation.

**Luminaire de Classe III**
Luminaire dont la protection contre les chocs électriques dépend d'une alimentation de sureté à très basse tension, ne générant aucune tension supérieure à celle-ci.

**TABLEAU 1**

| **Code IK** | IK00 | IK01 | IK02 | IK03 | IK04 | IK05 | IK06 | IK07 | IK08 | IK09 | IK10 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Énergie d'impact** (joules) | * | 0.15 | 0.20 | 0.35 | 0.50 | 0.70 | 1 | 2 | 5 | 10 | 20 |

**TABLEAU 2**

| | **PREMIER CHIFFRE** | | **SECOND CHIFFRE** |
|---|---|---|---|
| **IP** | Protection contre les contacts électriques directs | Protection contre la pénétration de corps solides étrangers | Protection contre la pénétration d'eau |
| **0** | Aucune protection | Aucune protection | Aucune protection |
| **1** | Protection main | Corps ø > 50 mm | Égouttement vertica |
| **2** | Protection doigt ø > 12 mm et 80 mm de longueur | Corps ø > 12,5 mm | Égouttement dévié de 15° de la verticale |
| **3** | Protection outil | Corps ø > 2,5 mm | Pluie. Égouttement dévié de 60° de la verticale |
| **4** | Protection fil métallique | Corps ø > 1 mm | Projection d'eau dans toutes les directions |
| **5** | Protection fil métallique | La poussière peut pénétrer en quantité non préjudiciable | Jets d'eau dans toutes les directions |
| **6** | Protection fil métallique | Aucune pénétration de poussière | Forts jets d'eau dans toutes les directions |
| **7** | --- | --- | Immersion temporaire |
| **8** | --- | --- | Immersion prolongée (matériel submersible) dans le respect des conditions indiquées par le fabricant |

## NOTA SUI VALORI INDICATI IN QUESTO CATALOGO

I valori di potenza (W) e di flusso luminoso (lm) espressi in questo catalogo corrispondono alla sorgente luminosa. Per conoscere i valori di potenza del sistema (che comprende il consumo del driver), si rimanda alla scheda tecnica di ciascun articolo, disponibile su www.arkoslight.com

## CRITERI DI QUALITÀ NELLA SELEZIONE DEI LED

Arkoslight seleziona minuziosamente le sue sorgenti di luce LED tenendo conto del metodo di classificazione "binning". Durante la produzione dei LED, dovuto alle tolleranze di fabbricazione, esistono variazioni nel flusso, la temperatura di colore e la tensione. Per questo motivo la produzione di LED è classificata in "BIN", secondo questi parametri. Nella scelta delle sorgenti luminose dei suoi apparecchi di illuminazione, Arkoslight seleziona i "BIN" o gruppi a cui appartengono tutti i LED che saranno utilizzati negli apparecchi di illuminazione in produzione. In questo modo, si riescono a ridurre le tolleranze di queste tre caratteristiche e si garantisce una maggiore stabilità del flusso luminoso, della tensione e della temperatura di colore.

## FLUSSO LUMINOSO (lumen)

Quantità totale di luce emessa da una sorgente luminosa in tutto lo spazio che la circonda.

## ILLUMINAMENTO (lux)

Quantità di flusso luminoso distribuito su una superficie. Il lux può essere definito anche come nº di lumen/$m^2$

## EFFICACIA LUMINOSA (lm/W)

Indica l'efficienza di una sorgente luminosa nella conversione dell'energia elettrica in luce.

## EFFICIENZA DELL'APPARECCHIO DI ILLUMINAZIONE - LOR (%)

Rapporto tra il flusso luminoso dell'apparecchio di illuminazione e il flusso luminoso delle sorgenti luminose.

# Glossario

INFO TECNICHE



## REGOLAZIONE

**DALI (Digital Addressable Lighting Interface)**
È uno standard di regolazione per gli apparecchi di illuminazione, che consente di integrare dispositivi di controllo di vari fabbricanti in uno stesso sistema. Un sistema DALI si compone di un regolatore e uno o più dispositivi di luce (driver, sensori, interruttori, pulsanti, ecc.) che possiedono un'interfaccia DALI.

**PUSH DIM**
Controllo tramite un interruttore a pulsante.
La regolazione tramite pulsante non possiede uno standard ed esistono varie opzioni di cablaggio e installazione per la stessa, a seconda del fabbricante dei dispositivi. In genere per l'installazione sono necessari uno o due cavi aggiuntivi, in base al fabbricante.

**PHASE CUT**
Il controllo di fase, chiamato anche diluizione di fase, si effettua senza dover installare una linea di controllo aggiuntiva, collegando in serie un regolatore tra la linea di alimentazione e il dispositivo. In base a come si effettui il controllo della tensione di rete, si distingue tra Leading-edge e Trailing-edge.

**DIM ON BOARD**
L'illuminazione è dotata di un dimmer integrato, per un controllo diretto e individuale.

**1-10V**
Smorzamento continuo tramite segnale di controllo analogico. I livelli di luce possono essere selezionati in qualsiasi punto di luce in uscita tra 1% e 100%.

## UGR

Scala che unifica i vari metodi di valutazione dell'abbagliamento.
L'UGR cerca di descrivere una percezione soggettiva in termini di misura, considerando l'abbagliamento potenziale di tutti i punti luce situati all'interno del campo visivo di un osservatore. I valori oscillano tra 10 e 30, dove 10 significa "non abbagliamento" e 30 significa "abbagliamento molesto".
L'UGR è una caratteristica dell'impianto, non dell'apparecchio di illuminazione, pertanto gli UGR di questo catalogo sono stati calcolati in base a un impianto standard. Raccomandiamo di calcolare l'UGR particolare del proprio impianto, al fine di assicurare il valore desiderato. In questo catalogo tutti gli UGR sono stati calcolati in base ai valori: 4H 2H Shr1

## IK

Il grado di protezione di IK è una classificazione numerica internazionale per i gradi di protezione forniti dai materiali elettrici di rivestimento contro gli impatti meccanici esterni, come indicato nella Tabella 1.

## CODICE IP

Sistema di codifica che indica il grado di protezione fornito da un materiale di rivestimento rispetto all'accesso a parti pericolose, alla penetrazione di corpi estranei solidi e di acqua. Il codice IP è formato da due cifre situate immediatamente dopo le lettere "IP", il cui significato è espresso nella Tabella 2.

## SICUREZZA ELETTRICA

**Illuminazione di Classe I**
Illuminazione in cui la protezione contro gli shock elettrici non è unicamente affidata all'isolamento principale, ma è dotata di una misura di sicurezza supplementare sotto forma di mezzo di connessione delle parti conduttrici, accessibili ad un conduttore di protezione e messa a terra.

**Illuminazione di Classe II**
Illuminazione in cui la protezione contro gli shock elettrici non è unicamente affidata all'isolamento principale, ma è dotata di misure di sicurezza supplementari come il doppio isolamento o l'isolamento rinforzato e di sistemi in cui non esistono mezzi di messa a terra di protezione o vincoli nelle condizioni di installazione.

**Illuminazione di Classe III**
Illuminazione in cui la protezione contro gli shock elettrici è affidata al sistema di alimentazione a bassissima tensione e in cui non si genera mai un carico di tensione superiore alla stessa.

TABELLA 1

| **Codice IK** | IK00 | IK01 | IK02 | IK03 | IK04 | IK05 | IK06 | IK07 | IK08 | IK09 | IK10 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Energia di impatto** (luglio) | * | 0.15 | 0.20 | 0.35 | 0.50 | 0.70 | 1 | 2 | 5 | 10 | 20 |

TABELLA 2

| | **PRIMA CIFRA** | | **SECONDA CIFRA** |
|---|---|---|---|
| **IP** | Protezione contro il contatto elettrico diretto | Protezione contro la penetrazione di corpi estranei solidi | Protezione contro la penetrazione di acqua |
| **0** | Nessuna protezione | Nessuna protezione | Nessuna protezione |
| **1** | Protetto dal contatto con la mano | Corpi ø > 50 mm | Gocciolamento verticale |
| **2** | Protetto dal contatto con le dita ø > 12 mm e 80 mm di lunghezza | Corpi ø > 12,5 mm | Gocciolamento deviato di 15º rispetto alla verticale |
| **3** | Protetto dall'inserimento di strumenti | Corpi ø > 2,5 mm | Pioggia. Gocciolamento deviato di 60º rispetto alla verticale |
| **4** | Protetto dall'inserimento di filo di ferro | Corpi ø > 1 mm | Getti d'acqua in tutte le direzioni |
| **5** | Protetto dall'inserimento di filo di ferro | Può penetrare polvere in quantità non dannose | Getti d'acqua in tutte le direzioni |
| **6** | Protetto dall'inserimento di filo di ferro | Nessun accesso di polvere | Forti getti d'acqua in tutte le direzioni |
| **7** | --- | --- | Immersione temporanea |
| **8** | --- | --- | Immersione prolungata (Materiale sommergibile) in condizioni indicate dal produttore |

## HINWEIS ZU DEN IN DIESEM KATALOG ANGEGEBENEN WERTEN

Die in diesem katalog angegebenen Werte für Leistung (W) und Lichtstrom (lm) entsprechen der Lichtquelle. Wenn Sie die Leistungswerte des Systems (einschließlich des Treiberverbrauchs) wissen möchten, finden Sie diese in den auf www.arkoslight.com verfügbaren technischen Datenblättern der jeweiligen Referenzen.

## QUALITÄTSKRITERIEN FÜR DIE LED-AUSWAHL

Arkoslight wählt seine LED-Lichtquellen sorgfältig unter Berücksichtigung der Kategorisierungsmethode „Binning“ aus. Bei der LED-Produktion kommt es aufgrund von Fertigungstoleranzen zu Schwankungen bei Lichtstrom, Farbtemperatur und Spannung. Aus diesem Grund wird die Produktion von LED nach diesen Parametern in „BIN“ unterteilt. Bei der Auswahl der Lichtquellen für seine Leuchten wählt Arkoslight die „BIN“ oder Gruppen aus, zu denen alle LED gehören, die in den Produktionsleuchten verwendet werden. Dadurch wird der Toleranzbereich dieser drei Merkmale verringert und eine größere Stabilität des Lichtstroms, der Spannung und der Farbtemperatur gewährleistet.

## LICHTSTROM (lumen)

Die gesamte Lichtmenge, die von einer Lichtquelle in den sie umgebenden Raum abgegeben wird.

## BELEUCHTUNGSSTÄRKE (lux)

Menge des auf einer Oberfläche empfangenen Lichtstroms. Lux kann auch als Anzahl der lumen/$m^2$ definiert werden.

## LICHTWIRKSAMKEIT (lm/W)

Gibt an, wie effizient eine Lichtquelle elektrische Energie in Licht umwandelt.

## WIRKUNGSGRAD DER LEUCHTE - LOR (%)

Verhältnis zwischen dem Lichtstrom der Leuchte und dem Lichtstrom der Lichtquellen.

# Glossar

TECHNISCHE INFORMATION



## REGULIERUNG

**DALI (Digital Addressable Lighting Interface)**
Es handelt sich um einen Dimmstandard für die Beleuchtung, der die Integration von Betriebsgeräten verschiedener Hersteller in ein einziges System ermöglicht. Ein DALI-System besteht aus einem Controller und einem oder mehreren Geräten für die Beleuchtungsanlage (Treiber, Sensoren, Schalter, Taster usw.), die über eine DALI-Schnittstelle verfügen.

**PUSH DIM**
Für die Push Dimmung gibt es keine Norm, und je nach Gerätehersteller sind unterschiedliche Verdrahtungs- und Installationsoptionen für diese Art der Regelung verfügbar. In der Regel werden je nach Hersteller ein oder zwei zusätzliche Kabel für die Installation benötigt.

**PHASE CUT**
Die Phasenschnitt erfolgt ohne eine zusätzliche Steuerleitung, indem ein Dimmer zwischen Netzzuleitung und Gerät geschaltet wird.
Je nachdem, wie die Netzspannung geschaltet wird, kann zwischen Leading-Edge und Trailing-Edge unterschieden werden.

**DIM ON BOARD**
Die Leuchte verfügt über einen integrierten Dimmer zur direkten und individuellen Steuerung.

**1-10 V**
Stufenlose Regelung über analoges Steuersignal.
Die Beleuchtungsstärke kann zwischen 1 % und 100 % Lichtleistung eingestellt werden.

## UGR

Eine Skala, die die verschiedenen Methoden der Blendungsbewertung vereinheitlicht. Die UGR versucht, eine subjektive Wahrnehmung messbar zu machen, indem sie die potenzielle Blendung aller Leuchten im Sichtfeld des Betrachters berücksichtigt. Die Werte reichen von 10 bis 30, wobei 10 für “keine Blendung” und 30 für “störende Blendung” steht.
Die UGR ist keine Eigenschaft der Leuchte selbst, sondern der Installation. Daher wurde die in diesem Katalog angegebene UGR anhand einer Standardinstallation berechnet. Wir empfehlen, die spezifische UGR Ihrer Anlage zu berechnen, um den gewünschten Wert sicherzustellen. In diesem Katalog wurden alle UGRs nach folgenden Werten berechnet:
4H 2H Shr1

## IK

Der IK-Schutzgrad ist eine internationale numerische Klassifizierung für den Schutzgrad von elektrischen Gehäusen gegen äußere mechanische Einwirkungen, wie in Tabelle 1 angegeben.

## IP-CODE

Kodierungssystem zur Angabe der Schutzarten, die ein Gehäuse gegen den Zugang zu gefährlichen Teilen, das Eindringen von festen Fremdkörpern und das Eindringen von Wasser bietet. Der IP-Code besteht aus zwei Ziffern, die unmittelbar auf die Buchstaben “IP” folgen und deren Bedeutung in der Tabelle 2 angegeben ist.

**TABELLE 1**

| **IK-Code** | IK00 | IK01 | IK02 | IK03 | IK04 | IK05 | IK06 | IK07 | IK08 | IK09 | IK10 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Aufprallenergie** (J) | * | 0.15 | 0.20 | 0.35 | 0.50 | 0.70 | 1 | 2 | 5 | 10 | 20 |

**TABELLE 2**

| | **ERSTE KENNZIFFER** | | **ZWEITE KENNZIFFER** |
|---|---|---|---|
| **IP** | Schutz gegen direkte elektrische Berührung | Schutz gegen das Eindringen von festen Fremdkörpern | Schutz gegen das Eindringen von Wasser |
| **0** | Kein Schutz | Kein Schutz | Kein Schutz |
| **1** | Schutz gegen Zugang mit dem Handrücken | Fremdkörper ø > 50 mm | Schutz gegen Tropfwasser |
| **2** | Schutz gegen Zugang mit einem Finger ø > 12 mm und 80 mm Länge | Fremdkörper ø > 12,5 mm | Schutz gegen fallendes Tropfwasser, Gehäuse um 15° geneigt |
| **3** | Schutz gegen Zugang mit Werkzeug | Fremdkörper ø > 2,5 mm | Schutz gegen Regen. Fallendes Tropfwasser, Gehäuse um 60° geneigt |
| **4** | Schutz gegen Zugang mit einem Draht | Fremdkörper ø > 1 mm | Schutz gegen allseitiges Spritzwasser |
| **5** | Schutz Zugang mit einem Draht | Eindringen von Staub in nicht schädlicher Menge möglich | Schutz gegenallseitiges Strahlwasser |
| **6** | Schutz gegen Zugang mit einem Draht | Kein Eindringen von Staub | Schutz gegen kräftiges allseitiges Strahlwasser |
| **7** | --- | --- | Schutz bei zeitweiligem Untertauchen |
| **8** | --- | --- | Schutz bei dauerndem Untertauchen (Unterwasserfähiges Material) gemäß den Herstellerangaben |

## ELEKTRISCHE SICHERHEIT

**Leuchte der Klasse I**
Leuchte, bei der sich der Schutz gegen elektrischen Schlag nicht auf die Hauptisolierung beschränkt, sondern eine zusätzliche Sicherheitsmaßnahme in Form einer Verbindung der zugänglichen leitenden Teile mit einem Schutzleiter vorgesehen ist.

**Leuchte der Klasse II**
Leuchte, bei der der Schutz gegen elektrischen Schlag nicht nur durch die Hauptisolierung gewährleistet ist, sondern zusätzliche Sicherheitsmaßnahmen wie doppelte Isolierung oder verstärkte Isolierung umfasst und bei der es keine Mittel zur Schutzerdung oder Abhängigkeit von den Installationsbedingungen gibt.

**Leuchte der Klasse III**
Leuchte, bei der der Schutz gegen elektrischen Schlag durch die Versorgung mit sehr niedriger Sicherheitsspannung gewährleistet ist und bei der keine höheren Spannungen als diese erzeugt werden.

# Colours

The lighting values indicated for each ref. code correspond to the results obtained from the tests carried out on the first mentioned colour of the list.

B | White
WT | Textured White
W | Matt White
WG | White-Gold
WR | White-Red
WN | White-Black
NT | Textured Black
N | Matt Black
NW | Black-White
NG | Black-Gold
NR | Black-Red

TW | Transparent-White
TN | Transparent-Black
R | Red
G | Gold
BC | Brushed Copper
BG | Brushed Gold
MC | Metallized Copper
MG | Metallized Gold
SP | Textured Salmon Pink
LG | Textured Light Green
OG | Textured Olive Grey
OX | Textured Oxidon

WTMG | Textured white - Metallized gold
WMG | White - Metallized gold
NTMG | Textured black - Metallized gold
NMG | Matt black - Metallized gold
Z | Aluminium
NX | Stainless Steel
NS | Satin Nickel
PR | Primer Coating Finishing
CR | Chrome
BE | Textured Beige
PG | Textured Pebble Grey
GT | Textured Black Grey

**ALASKA**
BG = RAL not available. Electrolytic bath
N = Colour in the mass looks alike RAL 9005
N = Anodised, bath colour, looks alike RAL 9005
N = RAL 9005

**ART**
BC = RAL not available. Electrolytic bath.
BG = RAL not available. Electrolytic bath.
NT = RAL 9005
WT = RAL 9016

**AURAE**
NT = RAL 9005
WT = RAL 9016

**BASIC**
NS = RAL not available. Electrolytic bath
W = RAL 9016

**BLACK FOSTER**
N = RAL 9005
NT = RAL 9005
NTMG = RAL not available. Metallic finish
NMG = RAL not available. Metallic finish
W = Colour in the mass looks alike RAL 9010
WN = Colour in the mass looks alike RAL 9016 & RAL 9005
WT = RAL 9016
WTMG = RAL 9005 not available. Metallic finish
WTW = RAL 9016

**BRIGHT LINE**
W = RAL 9016

**BUDDY**
N = RAL 9005
NG = RAL 9005 & RAL 1036
W = Colour in the mass looks alike RAL 9010
WG = Colour in the mass looks alike RAL 9010 & RAL 1036
WN = Colour in the mass looks alike RAL 9010 & RAL 9005

**COCO 48V**
NT = RAL 9005
WT = RAL 9016

**DARK**
N = RAL 9005
NX = RAL not available. Stainless steel

**DEEP**
WT = RAL 9016

**DREAM**
N = Colour in the mass looks alike RAL 7022
R = Colour in the mass looks alike RAL 3018
W = Colour in the mass looks alike RAL 9001



**DROP**
NT = RAL 9005
WT = RAL 9016

**DRUM**
NT = RAL 9005
WT = RAL 9016

**DUNE**
BE = RAL 1001
NT = RAL 9005
OG = RAL 7002
PG = RAL7032
WT = RAL 9016

**DUOMO**
W = Colour in the mass looks alike RAL 9016

**ESSENTIALS**
W = RAL 9016

**FANCY SHAPE**
NT = RAL 9005
WT = RAL 9016

**FIFTY+**
NT = RAL 9005
WT = RAL 9016

**FIT**
G = RAL not available. Paint of metallic nanoparticles
NT = RAL 9005
WT = RAL 9016

**FLIP**
NT = RAL 9005
NTMG = RAL not available. Metallic finish
WT = RAL 9016
WTW = RAL 9016

**FOX**
W = Colour in the mass looks alike RAL 9016

**HIDDEN**
NT = RAL 9005
WT = RAL 9016

**HOLLY**
MC = RAL not available. Electrolytic bath.
MG = RAL not available. Electrolytic bath.
NT = RAL 9005
WT = RAL 9016

**HUBBLE**
NT = RAL 9005
WT = RAL 9016

**iO**
NT = RAL 9005
WT = RAL 9016

**LARK - 111**
N = RAL 9005
W = RAL 9016

**LENS LIGHT**
N = Colour in the mass looks alike RAL 9005
W = Colour in the mass looks alike RAL 9016

**LEX**
G = RAL 1036
N = RAL 9005
R = RAL 2004
W = RAL 9016
WN = RAL 9016 & RAL 9005
Z = RAL 9006

**LINE**
N = Anodised, bath colour, looks alike RAL 9005
NT = RAL 9005
WT = RAL 9016

**LIP**
NT = RAL 9005
WT = RAL 9016

**LOOP**
BG = RAL not available. Electrolytic bath
N = RAL 9005

**MADISON**
W = RAL 9010

**MINIMAL TRACK**
N = RAL 9005
WT = RAL 9016

**MIX**
W = RAL 9010

**OLYMPIA**
W = Colour in the mass looks alike RAL 9016

**ORBITAL**
N = RAL 9005
W = RAL 9016

**PIPE**
NT = RAL 9005
NTMG = RAL not available. Metallic finish
WT = RAL 9016
WTW = RAL 9016

**PLUS**
NT = RAL 9005
WT = RAL 9016

**POINTER**
N = RAL 9005
W = Colour in the mass looks alike RAL 9010

**POP UP**
NT = RAL 9005
WT = RAL 9016

**PUCK**
MC = RAL not available. Electrolytic bath.
MG = RAL not available. Electrolytic bath.
NT = RAL 9005
WT = RAL 9016

**QUAD**
W = RAL 9010
Z = RAL 9006

**REC**
NT = RAL 9005
PR = Primer coating finish
WT = RAL 9016

**RHINO**
NT = RAL 9005
WT = RAL 9016

**SALT**
NG = RAL 9005 & RAL 1036
NR = RAL 9005 & RAL 2004
NW = RAL 9005 & RAL 9016
TN = Transparent & RAL 9005
TW = Transparent & RAL 9016
WG = RAL 9016 & RAL 1036
WR = RAL 9016 & RAL 2004
WW = RAL 9016 & RAL 9016

**SCOPE**
NG = RAL 9005 & RAL 1036
NN = RAL 9005 & RAL 9005
WG = RAL 9016 & RAL 1036
WR = RAL 9016 & RAL 2004
WW = RAL 9016 & RAL 9016

**SHOT LIGHT**
BG = RAL not available. Electrolytic bath
CR = RAL not available. Electrolytic bath
MC = RAL not available. Metallic finish
MG = RAL not available. Metallic finish
N = Colour in the mass looks alike RAL 9005
NMG = RAL not available. Metallic finish
NT = Colour in the mass looks alike RAL 9005
NTMG = RAL not available. Metallic finish
W = Colour in the mass looks alike RAL 9016
WMG = RAL not available. Metallic finish
WT = Colour in the mass looks alike RAL 9016
WTW = Colour in the mass looks alike RAL 9016

**SIX**
NT = RAL 9005
WT = RAL 9016

**SKIP**
GT = RAL 7021
OX = RAL not available

**SKY**
WT = RAL 9016

**SLIMGOT**
NT = RAL 9005
WT = RAL 9016

**SPIN**
MC = RAL not available. Electrolytic bath.
MG = RAL not available. Electrolytic bath.
NT = RAL 9005
WT = RAL 9016

**STANDUP**
NT = RAL 9005
WT = RAL 9016

**STEP**
N = RAL 9005
NX = RAL not available. Stainless steel
W = RAL 9016

**STICK**
MG = RAL not available. Electrolytic bath.
NT = RAL 9005
WT = RAL 9016

**STRAM**
NT = RAL 9005
WT = RAL 9016

**SWAP**
G = RAL 1036
N = RAL 9005
R = RAL 2004
W = Colour in the mass looks alike RAL 9010
W65 = Colour in the mass looks alike RAL 9010
WN = Colour in the mass looks alike RAL 9010 & RAL 9005
Z = RAL 9006

**THOR**
NT = RAL 9005
WT = RAL 9016

**TOP**
NT = RAL 9005
WT = RAL 9016

**TRACK 1L / 3L**
B = RAL 9016
N = RAL 9005

**TRACK 48V**
N = RAL 9005
NT = RAL 9005
WT = RAL 9016

**TWIST**
NT = RAL 9005
WT = RAL 9016

**UP**
NT = RAL 9005
WT = RAL 9016

**VOLA**
NT = RAL 9005
WT = RAL 9016

**WALLY**
N = Colour in the mass looks alike RAL 9005
W = Colour in the mass looks alike RAL 9016

**WELLIT**
NT = RAL 9005
WT = RAL 9016

**WIZ**
NT = RAL 9005
WT = RAL 9016

**YORU**
LG = RAL 6027
NT = RAL 9005
OX = RAL not available
PG = RAL 7032
SP = RAL 3022
WT = RAL 9016

**ZEN TUBE**
NT = RAL 9005
WT = RAL 9016

# Symbols

GLOSSARY

| | | | | | |
|---|---|---|---|---|---|
| **L** | Longitud (en mm). | Length (in mm). | Longueur (en mm). | Lunghezza (in mm). | Länge (in mm). |
| **AL** | Aluminio | Aluminium | Aluminium | Alluminio | Aluminium |
| **PC** | Policarbonato | Polycarbonate | Polycabonate | Policarbonato | Polycarbonat |
| **PE** | Polietileno | Polyethylene | Polyéthylène | Poietilene | Polyäthylen |
| **GL** | Cristal | Glass | Verre | Vetro | Glas |
| **PMMA** | Polimetilmetacrilato | Polymethyl methacrylate | Polyméthacrylate de méthyle | Polimetilmetacrilato | Polymethylmetacrylat |
| **INOX** | Acero inoxidable | Stainless steel | Acier inoxidable | Acciaio inossidabile | Edelstahl |
| **MATT** | Mate | Matt | Opaque | Opaco | Matt |
| **TRANS** | Transparente | Transparent | Transparent | Trasparente | Transparent |
| **ABS** | Acrilonitrilo Butadieno Estireno | Acrylonitrile Butadiene Styrene | Acrylonitrile Butadiène Styrène | Acrilonitrile Butadiene Stirene | Acrylnitril-Butadien-Styrol |
| **LOR** | *Lumen Output Ratio.* | Lumen Output Ratio. | *Lumen Output Ratio.* | *Lumen Output Ratio.* | *Lumen Output Ratio.* |
| **IP**XX | Índice de estanqueidad | Sealing rating | Indice d'étanchéité | Indice di sigillatura | Schutzgrad gegen Eindringen von Staub und Feuchtigkeit |
| **IK**XX | Índice de protección contra impactos | Impact resistance | Indice de protection contre des impacts | Indicizzi di protezione contro impatti | Stoßfestigkeitsgrad |
| **MAX** XX W | Potencia máxima | Maximum power | Puissance Maximum | Potenza massima | Maximale Leistung |
| CCT | Temperatura de color | Colour Temperature | Température de couleur | Temperatura di colore | Farbtemperatur |
| | Cuerpo | Boddy | Corps | Corpo | Körper |
| | Reflector | Screen | Réflecteur | Riflettore | Reflektor |
| | Cristal óptico | Optical glass | Verre optique | Verro ottico | Optischem glas |
| | Difusor | Diffuser | Diffuseur | Diffusore | Diffusor |
| | Filtro lineal | Linear filter | Filtre linéaire | Filtro lineare | Lineares Filter |
| | Lente refractora elíptica | Elliptical refractor | Réfracteur élliptique | Rifracttore ellittico | Linse (f. elliptischen Lichtkegel) |
| | Filtro panel de abeja | Honeycomb filter | Filtre nid d'abeilles | Filtri favo | Waben-Raster |
| | Pantalla asimétrica | Asymmetric screen | Accesoire asymetrique | Visiera asimetrica | Assymetrischer Schirm/Blende |
| | Difusor homogeneizador del haz de luz | Beam Mixer Diffuser | Diffuseur homogénéisateur de faisceau lumineux | Diffusore di fascio luminoso misto | Strahlenmischdiffusor |
| | Bisel extra | Add-on bezel | Collerette extra | Cornice extra | Zusatz-Zierring |
| 01 | Certificado ENEC | ENEC certified | Certifié ENEC | Certificato ENEC | ENEC-Zertifizierung |
| IEC | Certificado IEC | IEC certified | Certifié IEC | Certificato IEC | IEC-Zertifizierung |
| | Compatible con la normativa francesa RT2012 & BBC | Compatible with the French Standard RT2012 & BBC | Compatible avec la Norme française RT2012 & BBC | Compatibile con la normativa francese RT2012 & BBC | Kompatibel mit der französischen Norm RT2012 & BBC |



| | | | | | |
|---|---|---|---|---|---|
| | Clase I | Class I | Classe I | Classe I | Klasse I |
| | Clase II | Class II | Classe II | Classe II | Klasse II |
| III | Clase III | Class III | Classe III | Classe III | Klasse III |
| 12 V | Tensión de alimentación 12V | Input supply voltage 12V | Tension d'alimentation de l'ampoule 12V | Tensione di alimentazione della lampada 12V | Anschlussspannung 12V |
| 24 V | Tensión de alimentación 24vdc | Power supply voltaje 24vdc | Tension d'alimentation de l'ampoule 24vdc | Tensione di alimentazione della lampada 24vdc | Netzspannung 24vdc |
| 48 V | Tensión de alimentación 48vdc | Power supply voltaje 48vdc | Tension d'alimentation de l'ampoule 48vdc | Tensione di alimentazione della lampada 48vdc | Netzspannung 48vdc |
| 220 240 V~ | Tensión de alimentación 220-240V | Power supply voltaje 220-240V | Tension d'alimentation de l'ampoule 220-240V | Tensione di alimentazione della lampada 220-240V | Netzspannung 220-240V |
| EXCL | Equipo no incluido | Control gear not included | Équipement non inclus | Alimentatore non compreso | Vorschaltgerät exklusive |
| INCL | Equipo electrónico incluido | Electronic control gear included | Équipement électronique inclus | Alimentatore elettronico compreso | Vorschaltgerät elektronische inklusive |
| | Accesorio trimless | Trimless accessory | Accessoire trimless | Accessorio trimless | Trimless Zubehör |
| | Alojamiento en mm para empotrables | Fitting hole for recessed luminaires in mm | Espace d'emplacement en mm pour encastrables | Foro in mm ad incasso | Einbauloch in mm |
| | Empotrable cuadrado para agujero redondo | Squared fixture for round fitting holes | Encastrable carré pour trou rond | Quadrato da incasso per foro rotondo | Quadratische Leuchte mit rundem Einbauloch |
| | Ángulo de basculación | Tilting angle | Angle de basculation | Angolo di inclinazione | Drehwinkel - Kippwinkel |
| | Doble basculación | Double tilting actión | Double basculation | Doppia inclinazione | Doppelte Schwenkbarkeit |
| | Ángulo de giro | Rotation angle | Angle de rotation | Angolo di rotazione | Drehwinkel |
| FAST \| CONNEC | Conexión rápida | Fast connection | Conexion rapide | Collegamento rapido | Schnellsteckeranschluss |
| EXCL | Bloque de conexión no incluido | Terminal strip not included | Bande terminale connector exclus | Morsetto non compreso | Ohne Klemmenleiste |
| | Conector USB-C | USB-C connector | Port USB-C | USB-C connect | USB-C Verbindungskabel |
| | Cargador universal | Universal charger | Chargeur universel | Caricatore universale | Universal-Ladegerät |
| | Conexión con enchufe | Plug-in | Connexion avec prise | Collegamento con spina | Anschluss mit Stecker |
| | Tipo de carril | Rail Type | Type de rail | Tipo de binario | Schienemodelle |
| | Regulable | Dimmable | Gradable | Dimmerabile | Dimmbar |
| CABLE | Longitud del cable | Cable length | Longueur de câble | Lunghezza di cavo | Hängekabel Schnelljustierungsvorrichtung |
| | Regulación rápida del cable de suspensión | Quick adjustment for cable suspension | Régulation rapide du câble de suspension | Regolazione rapida del cavo di sospensione | Schnelle Regulation del Hängekabels |
| | Control inalámbrico | Wireless control | Contrôle sans fil | Wireless control | Wireless control |
| | Dispositivo para alumbrado de emergencias | Emergency lighting device | Dispositif pour éclairage de secours | Dispositivo por iluminazione di emergenza | Notbeleuchtung |
| | Batería LI-ION | LI-ION battery | Batterie au lithium-ion | Batteria agli ioni di litio | Lithium-Ionen-Akku |
| | Tipo de instalación y dirección del haz de luz | Instalation type and light beam direction | Type d'installation et direction du faisceau lumineu | Tipo d'impianto e direzione del fascio | Art und Ausrichtung des Lichtkegels |
| | Confort visual. UGR *(Unified Glare Rating)* | UGR (Unified Glare Rating) Visual comfort | Confort visuel. UGR *(Unified Glare Rating)* | Comfort visivo. UGR *(Unified Glare Rating)* | Sehkomfort. UGR *(Unified Glare Rating)* |
| | Estabilidad cromática: Pasos MacAdam | Chromatic stability: MacAdam Steps | Stabilité chromatique: Pas MacAdam | Stabilità cromatica: Step MacAdam | Farbstabilität: MacAdam Stufen |
| | Carga máxima soportada | Maximum supported load | Charge maximale supportée | Carico massimo supportato | Maximale Traglast |
| | Temperatura máxima en supeficie | Maximum surface temperature | Température Maximale sur une surface | Temperatura massima in superficie | Maximale Temperatur an der Oberfläche |
| OUTDOOR | Válido para exterior | Suitable for outdoor use | Agréé pour l'extérieur | Adatto per uso esterno | Geeignet für Ausseninstallation |

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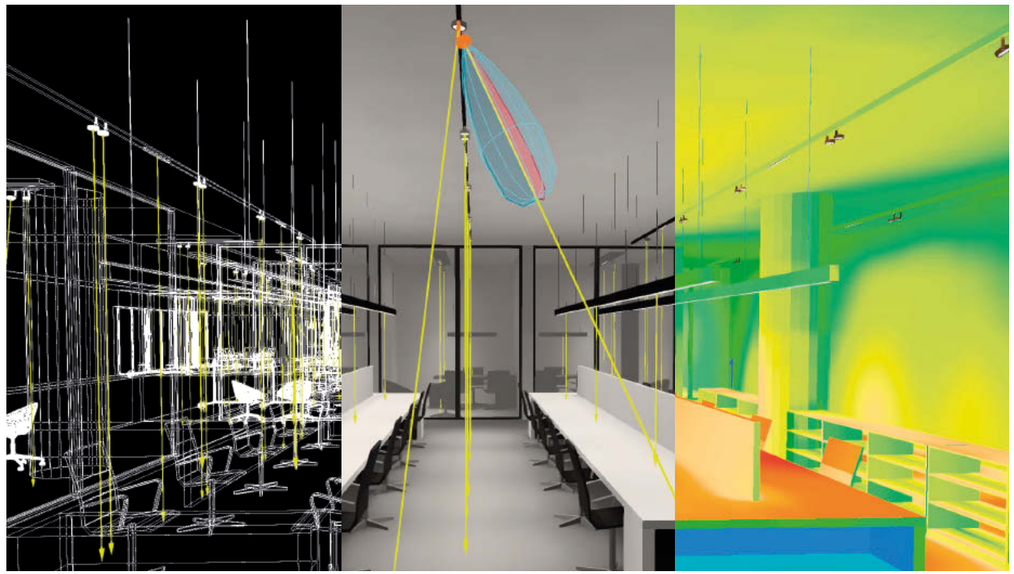
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# Lighting Design



En el desarrollo de proyectos luminotécnicos, Arkoslight utiliza la última tecnología BIM (*Building Information Modeling*) y plataformas pioneras como Dialux que nos permiten incrementar la eficiencia del proceso y la exactitud de los cálculos lumínicos. También, ponemos a disposición de arquitectos, interioristas y *lighting designers* archivos 3D de nuestras luminarias en diversos formatos para potenciar su creatividad.

——

In developing lighting technology projects, Arkoslight uses the latest BIM (*Building Information Modeling*) technology and pioneering platforms such as Dialux which enables us to increase the efficiency of the process and the accuracy of lighting calculations. Likewise, making available to architects, interior and *lighting designers* 3D files of our luminaires in various formats to foster their creativity.

——

Lors du développement de projets luminotechniques, Arkoslight fait appel à la dernière technologie BIM (*Building Information Modeling*) et à des plateformes pionnières telles que Dialux, qui nous permettent d'augmenter l'efficacité du processus et l'exactitude des calculs de luminosité.

Nous mettons également à la disposition des architectes, décorateurs d'intérieur et *lighting designers* les archives 3D de nos luminaires dans divers formats afin d'encourager leur créativité.

——

Per lo sviluppo di progetti illuminotecnici Arkoslight impiega l'ultima tecnologia BIM (*Building Information Modeling*) e piattaforme pionieristiche come Dialux, che ci consentono di incrementare l'efficienza del processo e l'esattezza dei calcoli di luminosità. Inoltre, mettiamo a disposizione di architetti, progettisti d'interni e *lighting designers* file 3D in diversi formati dei nostri apparecchi di illuminazione per potenziare la loro creatività.

——

Bei der Entwicklung von Projekten der Beleuchtungstechnik Verwendet Arkoslight die neuste BIM (*Building Information Modeling*)-Technologie und wegweisende Plattformen wie Dialux, mit denen wir die Prozesseffizienz und die Exaktheit der Lichtberechnungen erhöhen können. Wir stellen Architekten, Innendesignern und *Lighting Designer* 3D-Dateien unserer Leuchten in verschiedenen Formaten zur Verfügung, um deren Kreativität zu unterstützen.

DIALux PREMIUM PARTNER

AUTODESK® REVIT®

Our goal is to work hand-in-hand with architects, interior designers, and lighting designers to create truly unique projects that are both innovative and functional. We pride ourselves on being your trusted partner throughout the entire process, from designing the perfect lighting to selecting the right products. We are here for you every step of the way.
Let's start a conversation today.

info@arkoslight.com

**CREDITS**

ART DIRECTION
Arkoslight Team

GRAPHIC DESIGN
Estudio David Cercós

PHOTO PRODUCT
Angular – Fotografía Industrial y Publicitaria
Cualiti Photo Studio
Héctor Rubio – Images Positive
Javier Márquez Photo
Ángel Márquez
Salvador Martín

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Rafa Sanz S.L.
Valencia · Spain

ARKOSLIGHT
Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia
Valencia · Spain
Fax +34 961 667 054
info@arkoslight.com
www.arkoslight.com

Tel. +34 961 667 207
Tel. +44 2039 66 45 92
Tel. +33 182 885 200
Tel. +39 02 9475 0007
Tel. +49 221 7159 4740

JOKERLIGHT
Arkoslight trades its products with UL certification through Jokerlight
2750 NW 84th Ave
Doral · FL 33122 (USA)
info@jokerlight.com
www.jokerlight.com

arkoslight.com