



BUDDY
PURPOSEFUL
DESIGN

ARKOSLIGHT



Compact et Puissant

Une technologie LED innovante de dernière génération, extrêmement efficace. Capable de fournir un rendement lumineux allant jusqu'à **200lm/W**.

Buddy incarne la sophistication d'un luminaire encastré avec son design soigneusement élaboré et ses finitions de haute qualité. Son corps compact en aluminium et ses lentilles précises canalisent tout le potentiel de cette **nouvelle génération LED**.

Plusieurs flux et puissances disponibles, notamment **4W** pour **800lm** et **6,6W** pour **1220lm**.

Un Buddy, Plusieurs Options

Il propose deux modes d'installation : avec une **collerette légère** pour une installation rapide et efficace, ou **sans collerette** (trimless) pour une intégration totale dans l'architecture.

De plus, il offre deux options supplémentaires : **fixe** ou **basculante**. Hautement fonctionnel, sa version Tilt est entièrement orientable. Grâce à sa possibilité de basculer et de pivoter, une fois installé, nous pouvons, avec un simple réglage manuel, modifier son orientation.

Disponible également dans différentes finitions.



A modern interior space with a large glass wall and a swimming pool at night. A woman in black clothing stands by the glass wall, looking out. The room is brightly lit with recessed ceiling lights. The pool is illuminated with blue light, and the sky is dark with some trees visible in the background.

Étanche et Résistant

Grâce à son degré de **protection IP54**, même dans sa version orientable Tilt, Buddy est exceptionnellement résistant à la pénétration de particules de poussière et d'eau.



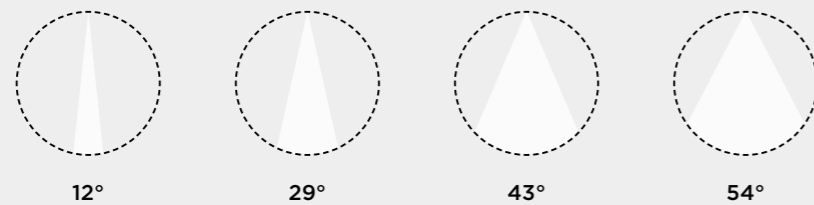
Liberté d'Éclairage, Liberté d'Utilisation

La famille Buddy offre une polyvalence exceptionnelle avec trois options d'ouverture du faisceau lumineux : **spot** / **medium** / **flood**, ainsi qu'une version **Super spot de 12°**.

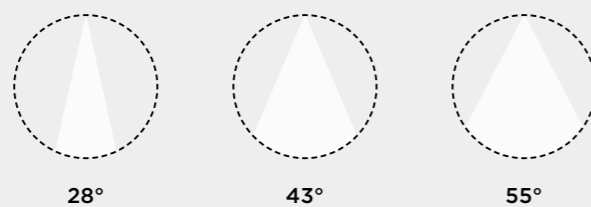
Cela en fait un luminaire adaptable, lui permettant de répondre aux besoins d'éclairage général ainsi que d'accentuation.

De plus, Buddy est hautement technique, assurant un flux lumineux uniforme et un bon niveau de confort visuel grâce à son LED, ses lentilles et son écran anti-éblouissement.

BUDDY



BUDDY TUNABLE WHITE



Buddy Super Spot

Avec une ouverture de faisceau lumineux très précise (12°).
Il est conçu pour être utilisé comme lumière d'accentuation,
Buddy Super Spot garantit un flux lumineux uniforme
et un bon confort visuel.

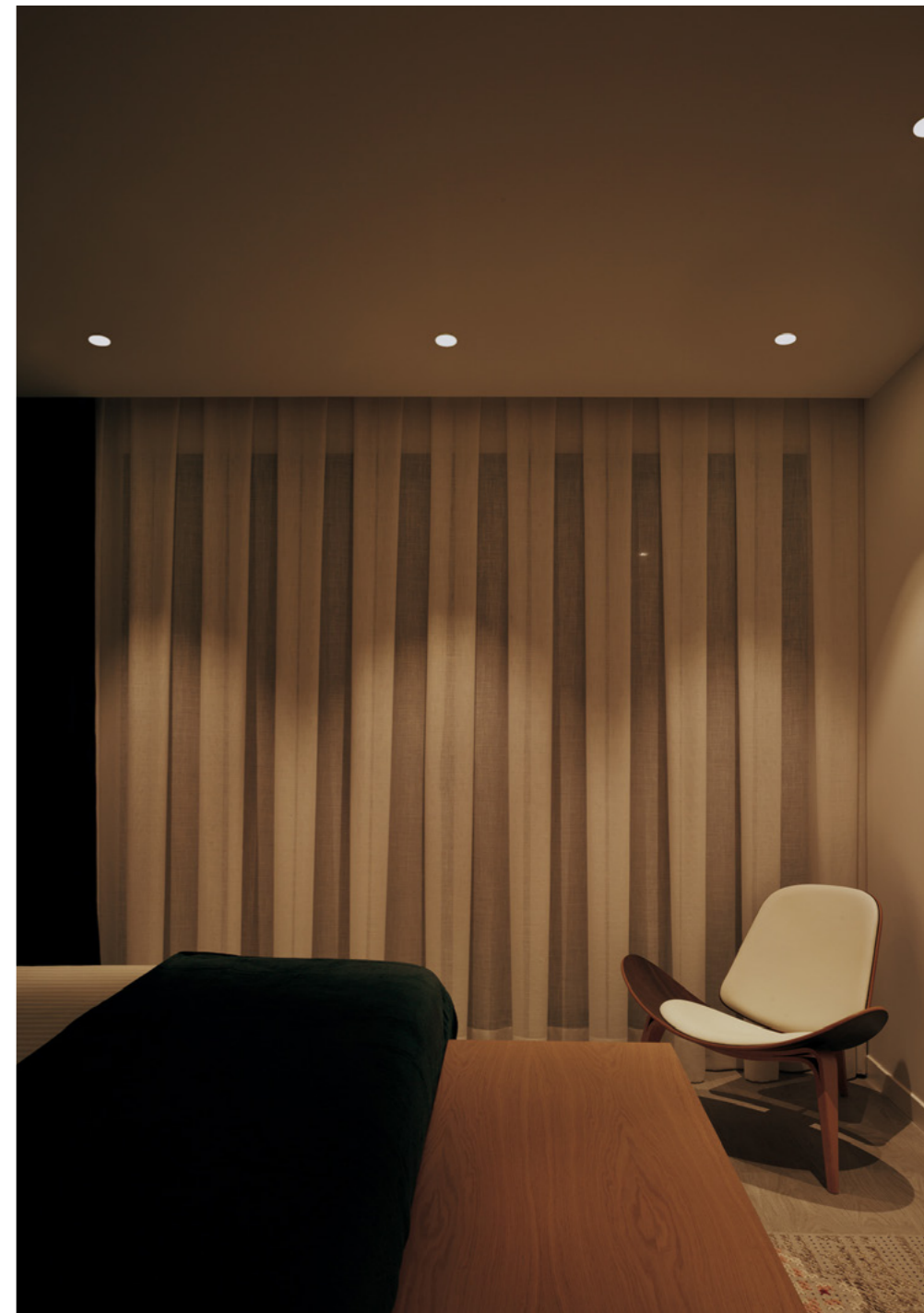




100% flux - 3000K



50% flux - 2400K



5% flux - 1800K

DIM to warm

Pour les moments de la journée où l'on recherche l'activation et les rythmes biologiques élevés, la lumière froide et abondante est appropriée. En revanche, aux heures où l'on cherche la désactivation et la détente, la température chaude et la lumière strictement nécessaire sont les caractéristiques souhaitées.

Tunable white

Buddy Tunable White permet de régler indépendamment la température de couleur et l'intensité de la lumière, offrant une flexibilité totale et la reproduction de la lumière naturelle tout au long de la journée. Cette technologie contribue au confort et au bien-être psychologique des personnes.



BUDDY
SPÉCIFICATIONS
TECHNIQUES



VERSIONS



BUDDY



BUDDY TRIMLESS

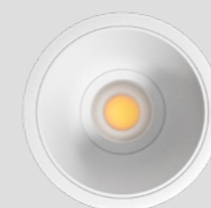


BUDDY TILT



BUDDY TILT TRIMLESS

FINITIONS



W



W



N



N



WG



G



NG



WN



BUDDY

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

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

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~ | IP54 | CRI>90 | L80B10 > 55.000h

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~ | IP54 | CRI>90 | L80B10 > 55.000h

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~ | IP54 | CRI>90 | L80B10 > 55.000h

MacAdam Step 3 | EXCL* | Ø79 | 54°

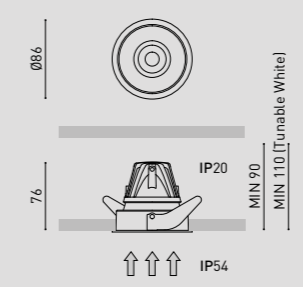
○	BEAM	LOR
1	29°	82%
2	43°	83%
3	54°	80%

OPTIONAL ACCESSORY

BUDDY

High Chromatic LED

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS



COLOUR | W | N | WG | NG | WN | MATERIAL | AL | PC/PMMA |

COLOURS MAY AFFECT THE LIGHTING PARAMETERS
OTHER CCT OPTIONS PLEASE CONSULT



BUDDY Trimless

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

220 V~ | IP20 | CRI>90 | L80B10 >66,000h

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 V~ | IP20 | CRI>90 | L80B10 >55,000h

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 V~ | IP20 | CRI>90 | L80B10 >55,000h

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 V~ | IP20 | CRI>90 | L80B10 >55,000h

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

Ø	BEAM	LOR
1	29°	82%
2	43°	83%
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ACCESSORY

BUDDY Trimless Accessory**

A507-10-90

MANDATORY FOR INSTALLATION

OPTIONAL ACCESSORIES

BUDDY Trimless High Chromatic LED

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

TRIMLESS TOOL D79 X D120mm

A478-00-05

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

COLOURS MAY AFFECT THE LIGHTING PARAMETERS
OTHER CCT OPTIONS PLEASE CONSULT



BUDDY Tilt

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

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

MacAdam Step 2 |
 EXCL* |
 355° |
 25° |
 Ø79 |
 28° / 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 V~ | IP54 | CRI>90 | L80B10 > 55.000h

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 V~ | IP54 | CRI>90 | L80B10 > 55.000h

MacAdam Step 3 |
 EXCL* |
 355° |
 25° |
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 28° / 43° / 55°

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

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

MacAdam Step 3 |
 EXCL* |
 355° |
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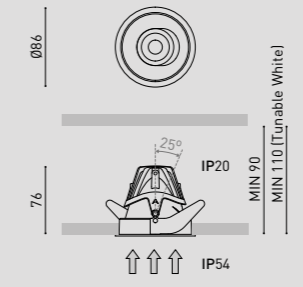
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OPTIONAL ACCESSORY

BUDDY Tilt

High Chromatic LED

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS



COLOUR | W | N | WG | NG | WN | MATERIAL | AL | PC/PMMA |

COLOURS MAY AFFECT THE LIGHTING PARAMETERS
OTHER CCT OPTIONS PLEASE CONSULT



BUDDY Tilt Trimless

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

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

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

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

MacAdam Step 3 | EXCL* | EXCL** | 25° | Ø79 | 28° / 43° / 55°

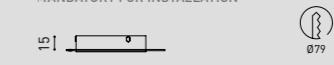
		CCT	Beam	LOR
BUDDY Tilt Trimless DIM to warm	A508-12-39- W N G	1800-3000K	54°	75%

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

MacAdam Step 3 | EXCL* | EXCL** | 25° | Ø79 | 54°

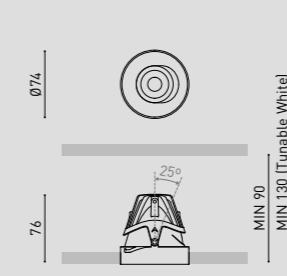
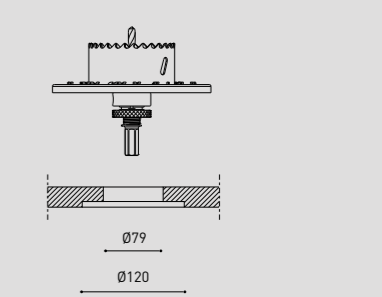
BEAM	LOR
1 29°	82%
2 43°	83%
3 54°	80%

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

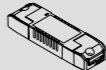
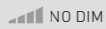
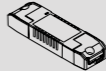
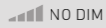
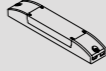

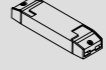



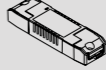
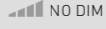
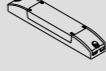

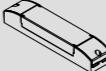

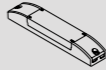

TRIMLESS TOOL D79 X D120mm
A478-00-05



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

COLOURS MAY AFFECT THE LIGHTING PARAMETERS
 OTHER CCT OPTIONS PLEASE CONSULT

DRIVERS

*DRIVER OPTIONS				P	I	CCT	Flux
BUDDY 1		 NO DIM	0434-01-85	4W	125mA	2700K	760 lm
						3000K	790 lm
						4000K	800 lm
		 NO DIM	0434-01-86				
BUDDY 2		 DALI	0434-01-89	6,6W	200mA	2700K	1150 lm
						3000K	1200 lm
						4000K	1220 lm
		 CASAMBI	0434-01-91				
		 PHASE CUT	0434-01-92				
BUDDY Super Spot		 NO DIM	0434-01-87	6W	500mA	2700K	750 lm
						3000K	790 lm
		 DALI	0434-01-88			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

220 V~ | 48V PLEASE CONSULT
240

BUDDY
PURPOSEFUL
DESIGN

by **ARKOSLIGHT**