



BUDDY
PURPOSEFUL
DESIGN

ARKOSLIGHT



Compatto e performante

Innovativa tecnologia LED all'avanguardia estremamente efficiente. Capace di fornire un'efficacia luminosa fino a **200lm/W**.

Buddy incarna l'eleganza del downlight con il suo design attentamente elaborato e le sue finiture di alta qualità. Il corpo compatto in alluminio e le lenti precise canalizzano tutto il potenziale di questa **nuova generazione di LED**.

Sono disponibili molteplici flussi e potenze, tra cui spiccano **4W** per **800lm** e **6,6W** per **1220lm**.

Un Buddy, molteplici opzioni

Dispone di due modalità di installazione: con una **cornice leggera**, per un'installazione rapida ed efficace; o **senza cornice** (trimless), per un'installazione completamente integrata nell'architettura.

Inoltre, offre due varianti aggiuntive: **fissa** o **basculante**. Estremamente funzionale, la sua versione Tilt è completamente orientabile. Grazie alla possibilità di inclinazione e rotazione, una volta installato, possiamo, con una semplice regolazione manuale, cambiare il suo orientamento.

Disponibile in diverse finiture.



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 outside is dark with some trees visible.

Stagno e resistente

Grazie al suo elevato grado di **protezione IP54**, anche nella sua versione orientabile Tilt, Buddy è straordinariamente resistente alla penetrazione di particelle di polvere e acqua.



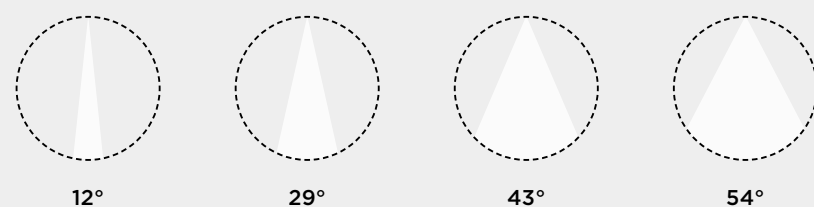
Libertà di scenografie

La famiglia Buddy offre una versatilità eccezionale con tre opzioni di apertura del fascio luminoso: **Spot** / **Medium** / **Flood** / oltre a una versione **Super Spot 12°**.

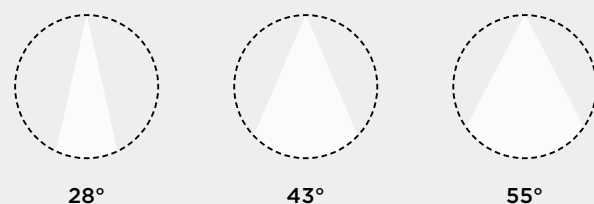
Ciò lo rende un downlight versatile, ideale per soddisfare sia le esigenze di illuminazione generale che di accentuazione. Inoltre, Buddy è altamente tecnico.

Grazie al suo LED, lenti di alta qualità e schermo antiabbagliante, è in grado di garantire un flusso luminoso uniforme e livelli bassi di abbagliamento (glare), garantendo un'esperienza di illuminazione ottimale in qualsiasi ambiente.

BUDDY



BUDDY TUNABLE WHITE



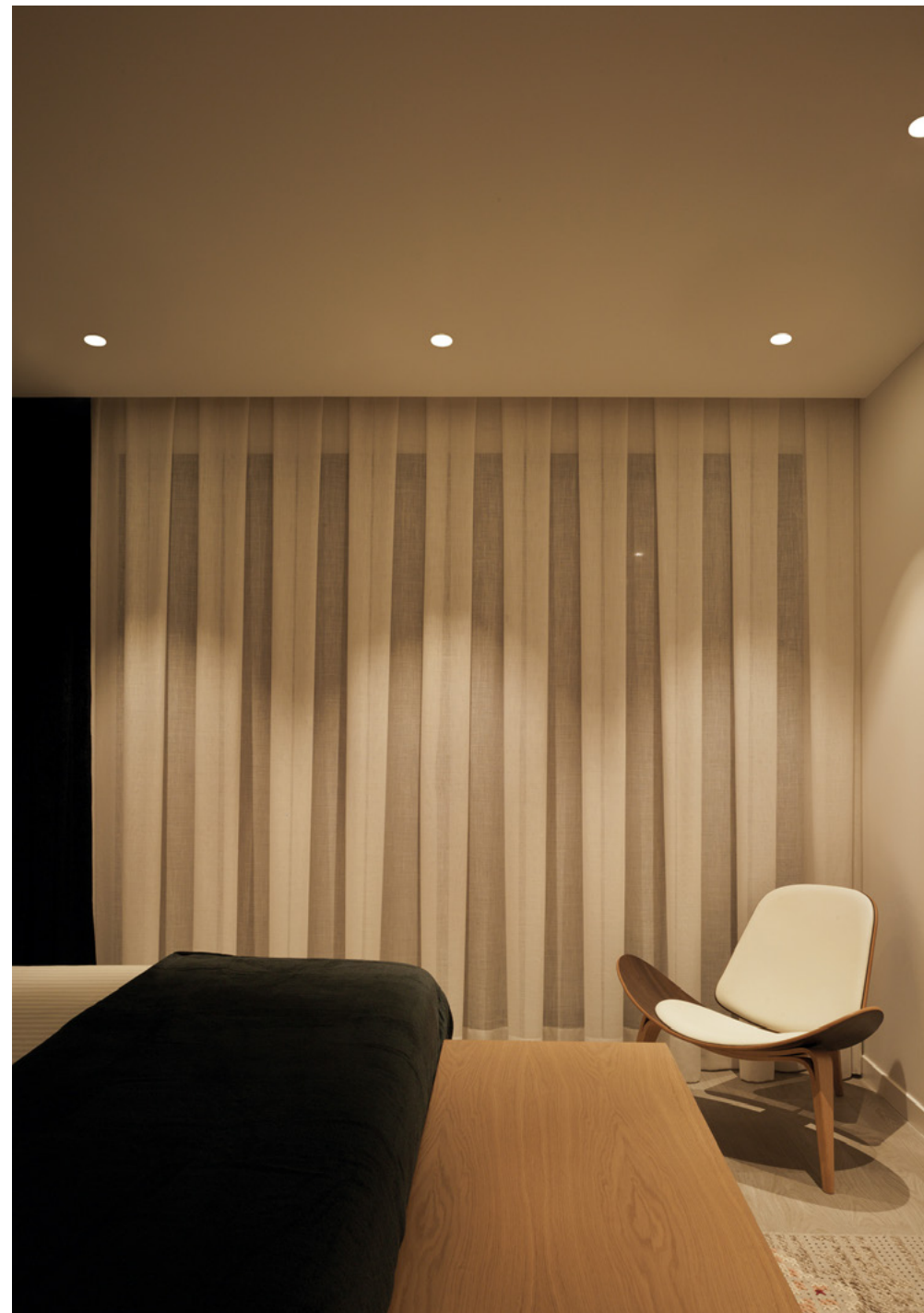
Buddy Super Spot

Apertura del fascio luminoso estremamente controllata (12°).
Pensato per essere utilizzato come luce d'accento, Buddy
Super Spot mantiene anche un flusso luminoso uniforme e un
confort visivo ottimale.





100% flux - 3000K



50% flux - 2400K



5% flux - 1800K

DIM to warm

Per i momenti della giornata in cui si cerca l'attivazione e i bioritmi elevati, la luce fredda e abbondante è adatta. Al contrario, nelle ore in cui si cerca la disattivazione e il relax, la temperatura calda e la luce strettamente necessaria sono le caratteristiche desiderate.

Tunable white

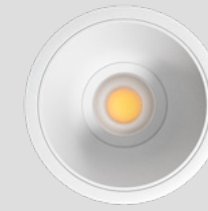
Buddy Tunable White consente di regolare in maniera indipendente la temperatura colore e l'intensità della luce, consentendo una flessibilità totale e la riproduzione della luce naturale durante il corso della giornata. Questa tecnologia contribuisce al comfort e al benessere psicologico delle persone.



BUDDY
SPECIFICHE
TECNICHE



VERSIONI



BUDDY



BUDDY TRIMLESS

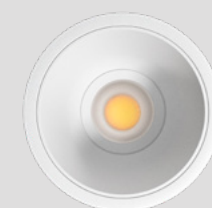


BUDDY TILT



BUDDY TILT TRIMLESS

FINITURE



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

MacAdam Step 3 | EXCL* | Ø79 | 54°

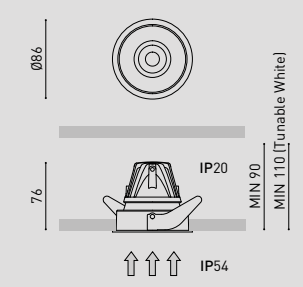
○	BEAM	LOR
1	29°	82%
2	43°	83%
3	54°	80%

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%
3	54°	80%

ACCESSORY

BUDDY Trimless Accessory**

A507-10-90

MANDATORY FOR INSTALLATION

20 | Ø79

OPTIONAL ACCESSORIES

BUDDY Trimless High Chromatic LED

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

Ø74

76

Ø 120

MIN 90

MIN 130 (Tunable White)

TRIMLESS TOOL D79 X D120mm

A478-00-05

Ø79

Ø120

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

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

MacAdam Step 3 | EXCL* | 355° | 25° | Ø79 | 54°

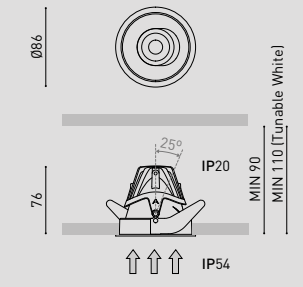
○	BEAM	LOR
1	29°	82%
2	43°	83%
3	54°	80%

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~ | III | 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~ | III | 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~ | III | IP20 | CRI>90 | L80B10 > 55.000h

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

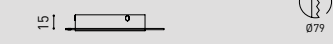
		CCT	Beam	LOR
BUDDY Tilt Trimless DIM to warm	A508-12-39- W N G	1800-3000K	54°	75%

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

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

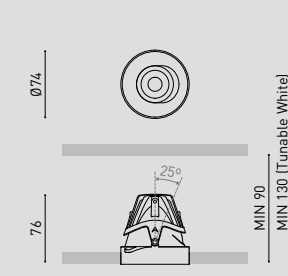
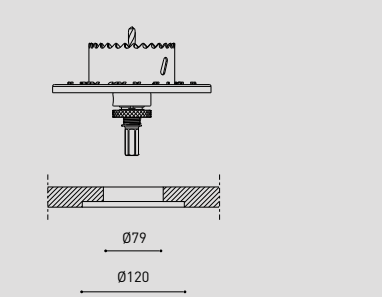
BEAM	LOR
1 29°	82%
2 43°	83%
3 54°	80%

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

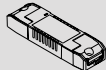
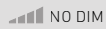
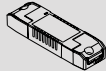
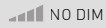
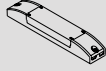

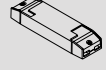



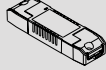
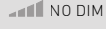
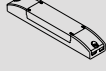

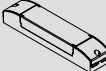

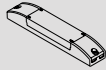

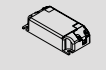

TRIMLESS TOOL D79 X D120mm
A478-00-05



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						
						4000K	845 lm						
		 DALI	0434-01-88										
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 V~ | 48V PLEASE CONSULT
240

BUDDY
PURPOSEFUL
DESIGN

by **ARKOSLIGHT**