



BUDDY

PURPOSEFUL DESIGN

ARKOSLIGHT



Kompakt und leistungsstark

Innovative, hochmoderne LED-Technologie, die äußerst effizient ist. In der Lage, eine Lichtausbeute von bis zu **200lm/W** zu liefern.

Buddy verkörpert die Raffinesse des Downlights mit seinem sorgfältig ausgearbeiteten Design und seinen hochwertigen Oberflächen. Ein kompakter Körper aus Aluminium und präzise Linsen nutzen das volle Potenzial dieser **neuen LED-Generation**.

Mehrere Lichtströme und Leistungsoptionen sind verfügbar, darunter **4W** für **800lm** und **11,5W** für **2120lm**.

Ein Buddy, viele Optionen

Es gibt zwei Installationsmodi: mit einem **leichten Rahmen** für eine schnelle und effiziente Installation oder **ohne Rahmen** (trimless) für eine vollständig in die Architektur integrierte Installation.

Außerdem gibt es zwei zusätzliche Varianten: **fest** oder **schwenkbar**. Seine schwenkbare Version ist vollständig ausrichtbar und äußerst funktional. Dank seiner Schwenk- und Drehmöglichkeiten können wir nach der Installation mit einer einfachen manuellen Einstellung die Ausrichtung ändern.

Auch in verschiedenen Ausführungen erhältlich.



355°



25°



Wasserdicht und robust

Dank seiner hohen **IP54-Schutzklasse** ist Buddy selbst in seiner schwenkbaren Version außergewöhnlich beständig gegen das Eindringen von Staubpartikeln und Wasser.



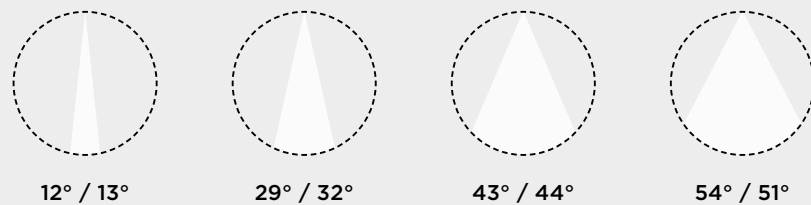
Beleuchtungs- freiheit, Nut- zungsfreiheit

Die Buddy-Familie bietet außergewöhnliche Vielseitigkeit mit drei Lichtstrahlöffnungsoptionen: **Spot** / **Medium** / **Flood** / sowie einer **Super Spot-Version mit 12° / 13°**.

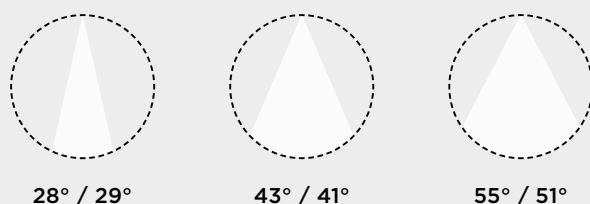
Dies macht es zu einem anpassungsfähigen Downlight, ideal für die Abdeckung sowohl von allgemeinen Beleuchtungsbedürfnissen als auch von Akzentbeleuchtung.

Außerdem ist Buddy äußerst technisch. Dank seiner LED, hochwertigen Linsen und blendfreien Bildschirms kann es einen gleichmäßigen Lichtstrom und komfortable Blendungsniveaus gewährleisten und so eine optimale Beleuchtungserfahrung in jeder Umgebung sicherstellen.

BUDDY / BUDDY L



BUDDY / BUDDY L TUNABLE WHITE



Buddy Super Spot

Sehr kontrollierte Lichtstrahlöffnung (12° / 13°). Konzipiert für den Einsatz als Akzentbeleuchtung, bietet der Buddy Super Spot auch einen gleichmäßigen Lichtstrom und ein deutliches visuelles Komfortgefühl.



Buddy Wall Washer

Der Vorteil des Buddy-Wandfluters liegt in seinem optischen System, das als Alternative zur asymmetrischen Projektion der verstellbaren Einbauleuchte eine gleichmäßige vertikale Lichtverteilung ohne Unterbrechungen oder Intensitätsänderungen ermöglicht, sowie keine Unterbrechungen oder Änderungen der Lichtstärke hervorruft. Erhältlich als Einbau- und rahmenlose Version und mit „Tunable White“-Technologie, die eine Anpassung der Intensität und Farbtemperatur ermöglicht.



Buddy Surface

Buddy ist Aufbau-Downlight erhältlich. Es zeichnet sich durch seine kompakte Größe aus und ermöglicht die Installation auf unterschiedlichsten Materialien.

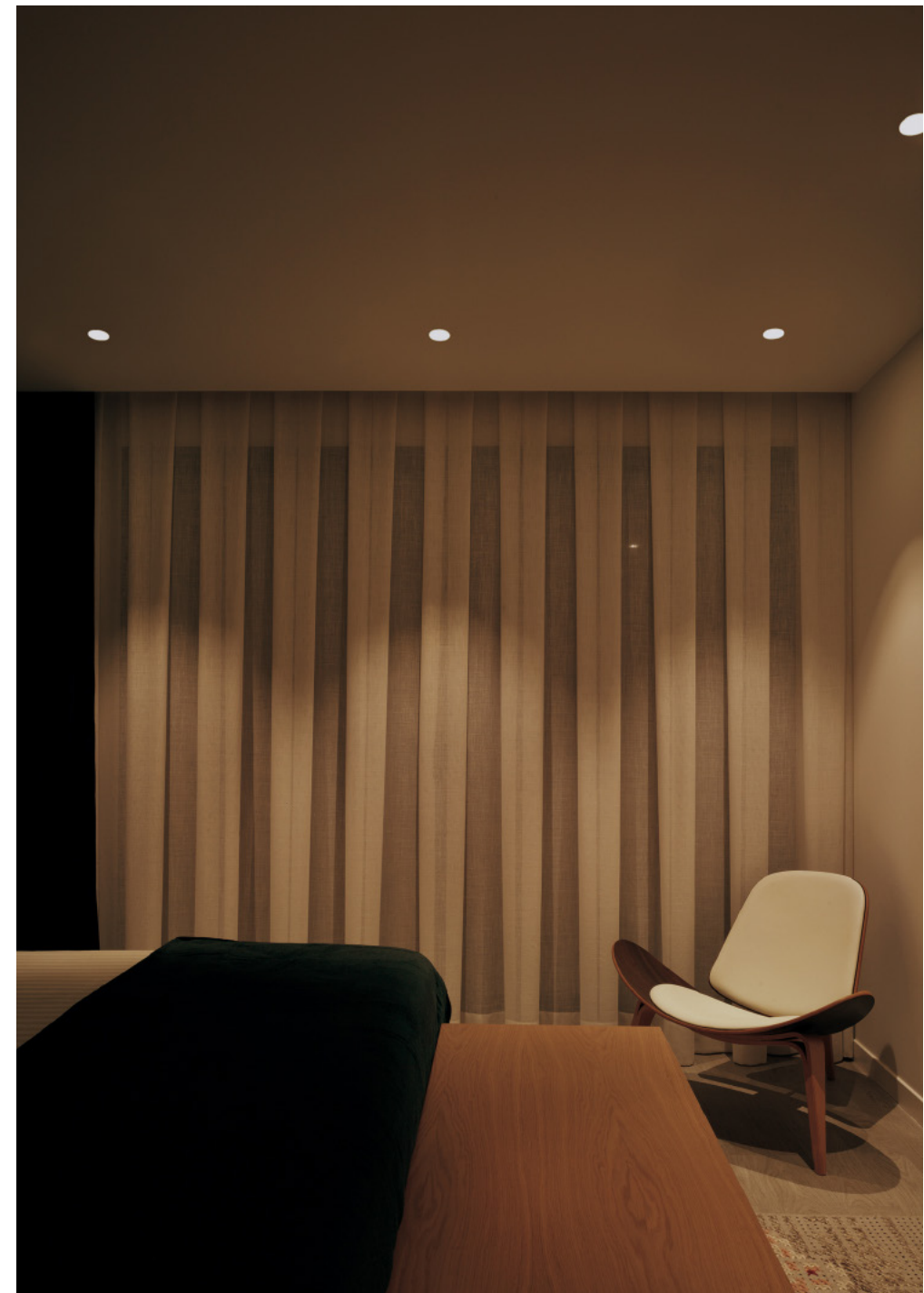




100%flux - 3000K



50%flux - 2400K



20%flux - 1800K

DIM to warm

Für Tageszeiten, in denen erhöhte Aktivierung und Biorhythmus angestrebt werden, ist kaltes und helles Licht geeignet. Im Gegensatz dazu sind in Stunden, in denen Deaktivierung und Entspannung angestrebt werden, sind eine warme Lichttemperatur und nur das notwendigste Licht erwünscht.

Tunable white

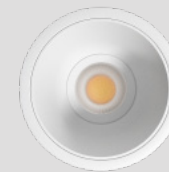
Buddy Tunable White ermöglicht eine unabhängige Einstellung der Farbtemperatur und Lichtintensität, was eine vollständige Flexibilität und die Reproduktion des natürlichen Lichts im Laufe des Tages ermöglicht. Diese Technologie trägt zum psychologischen Komfort und Wohlbefinden der Menschen bei.



BUDDY
TECHNISCHE
SPEZIFIKATIONEN



VERSIONEN



BUDDY



BUDDY TRIMLESS



BUDDY TILT



BUDDY TILT TRIMLESS



BUDDY WALL WASHER



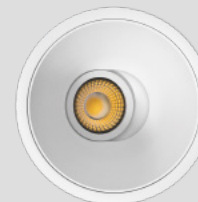
BUDDY WALL WASHER TRIMLESS



BUDDY L



BUDDY L TRIMLESS



BUDDY L TILT



BUDDY L TILT TRIMLESS



BUDDY L



BUDDY L TRIMLESS

OBERFLÄCHEN



W



W



W



W



N



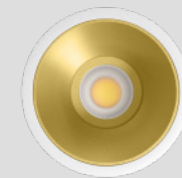
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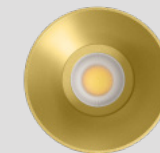
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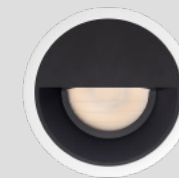
N



WG



G



WN



NG



WN

OBERFLÄCHEN



WTW



WT



NT



WTG



NTG



BUDDY

									CCT	Beam	LOR
BUDDY	A507-00-	○ -0-	W N WG NG WN						2700K	29° / 43° / 54°	○
	A507-00-	○ -1-	W N WG NG WN						3000K	29° / 43° / 54°	○
	A507-00-	○ -3-	W N WG NG WN						3500K	29° / 43° / 54°	○
	A507-00-	○ -2-	W N WG NG WN						4000K	29° / 43° / 54°	○

III

IP54

CRI>90

L80B10
>66,000h

MacAdam
Step 2

EXCL*

Ø79

UGR <19

									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%
	A507-00-03-		W N WG NG WN						3500K	12°	62%
	A507-00-02-		W N WG NG WN						4000K	12°	62%

III

IP54

CRI>90

L80B10
>55,000h

MacAdam
Step 2

EXCL*

Ø79

UGR <19

									CCT	Beam	LOR
BUDDY Tunable White	A507-01-17-		W N WG NG WN						1800-4000K	28°	85%
	A507-01-18-		W N WG NG WN						2700-5000K	28°	85%
	A507-01-27-		W N WG NG WN						1800-4000K	43°	86%
	A507-01-28-		W N WG NG WN						2700-5000K	43°	86%
	A507-01-37-		W N WG NG WN						1800-4000K	55°	81%
	A507-01-38-		W N WG NG WN						2700-5000K	55°	81%

III

IP54

CRI>90

L80B10
>55,000h

MacAdam
Step 3

EXCL*

Ø79

UGR <19

BUDDY DIM to warm	A507-02-39-	W N WG NG WN							1800-3000K	54°	75%
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III

IP54

CRI>90

L80B10
>55,000h

MacAdam
Step 3

EXCL*

Ø79

UGR <19

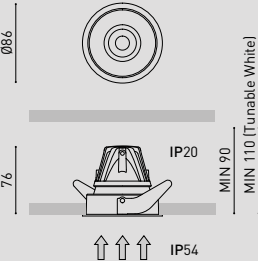
○	BEAM	LOR
1	29°	82%
2	43°	83%
3	54°	80%

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	Beam	LOR
BUDDY Trimless	A507-10- -0- W N G	2700K	29° / 43° / 54°	
	A507-10- -1- W N G	3000K	29° / 43° / 54°	
	A507-10- -3- W N G	3500K	29° / 43° / 54°	
	A507-10- -2- W N G	4000K	29° / 43° / 54°	

III

IP54

CRI>90

L80B10
> 66.000 h

MacAdam
Step 2

EXCL*

EXCL**

Ø79

UGR <19

		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%
	A507-10-03- W N G	3500K	12°	62%
	A507-10-02- W N G	4000K	12°	62%

III

IP54

CRI>90

L80B10
> 55.000 h

MacAdam
Step 2

EXCL*

EXCL**

Ø79

UGR <19

		CCT	Beam	LOR
BUDDY Trimless Tunable White	A507-11-17- W N G	1800-4000K	28°	85%
	A507-11-18- W N G	2700-5000K	28°	85%
	A507-11-27- W N G	1800-4000K	43°	86%
	A507-11-28- W N G	2700-5000K	43°	86%
	A507-11-37- W N G	1800-4000K	55°	81%
	A507-11-38- W N G	2700-5000K	55°	81%

III

IP54

CRI>90

L80B10
> 55.000 h

MacAdam
Step 3

EXCL*

EXCL**

Ø79

UGR <19

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

III

IP54

CRI>90

L80B10
> 55.000 h

MacAdam
Step 3

EXCL*

EXCL**

Ø79

UGR <19

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

ACCESSORY

BUDDY Trimless Accessory**

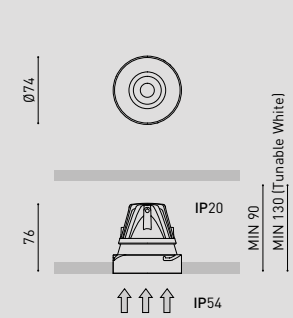
A507-10-90

MANDATORY FOR INSTALLATION

20

Ø 120

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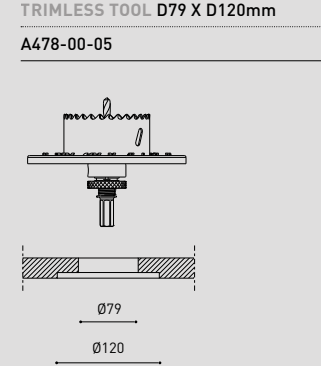


OPTIONAL ACCESSORIES

BUDDY Trimless

High Chromatic LED

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS



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

COLOURS MAY AFFECT THE LIGHTING PARAMETERS
OTHER CCT OPTIONS PLEASE CONSULT



BUDDY Tilt

									CCT	Beam	LOR
BUDDY Tilt	A508-00-	○ -0-	W N	WG	NG	WN			2700K	29° / 43° / 54°	○
	A508-00-	○ -1-	W N	WG	NG	WN			3000K	29° / 43° / 54°	○
	A508-00-	○ -3-	W N	WG	NG	WN			3500K	29° / 43° / 54°	○
	A508-00-	○ -2-	W N	WG	NG	WN			4000K	29° / 43° / 54°	○

III

IP54

CRI>90

L80B10
> 66,000h

MacAdam
Step 2

EXCL*

355°

25°

Ø79

									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%
	A508-00-03-		W N	WG	NG	WN			3500K	12°	62%
	A508-00-02-		W N	WG	NG	WN			4000K	12°	62%

III

IP54

CRI>90

L80B10
> 55,000h

MacAdam
Step 2

EXCL*

355°

25°

Ø79

									CCT	Beam	LOR
BUDDY Tilt Tunable White	A508-01-17-		W N	WG	NG	WN			1800-4000K	28°	85%
	A508-01-18-		W N	WG	NG	WN			2700-5000K	28°	85%
	A508-01-27-		W N	WG	NG	WN			1800-4000K	43°	86%
	A508-01-28-		W N	WG	NG	WN			2700-5000K	43°	86%
	A508-01-37-		W N	WG	NG	WN			1800-4000K	55°	81%
	A508-01-38-		W N	WG	NG	WN			2700-5000K	55°	81%

III

IP54

CRI>90

L80B10
> 55,000h

MacAdam
Step 3

EXCL*

355°

25°

Ø79

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

III

IP54

CRI>90

L80B10
> 55,000h

MacAdam
Step 3

EXCL*

355°

25°

Ø79

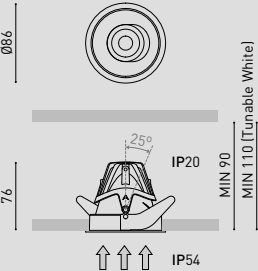
○	BEAM	LOR
1	29°	82%
2	43°	83%
3	54°	80%

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	Beam	LOR
BUDDY Tilt Trimless	A508-10- ○ -0- W N G	2700K	29° / 43° / 54°	○
	A508-10- ○ -1- W N G	3000K	29° / 43° / 54°	○
	A508-10- ○ -3- W N G	3500K	29° / 43° / 54°	○
	A508-10- ○ -2- W N G	4000K	29° / 43° / 54°	○

III

IP54

CRI>90

L80B10
> 66.000h

		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%
	A508-10-03- W N G	3500K	12°	62%
	A508-10-02- W N G	4000K	12°	62%

III

IP54

CRI>90

L80B10
> 55.000h

		CCT	Beam	LOR
BUDDY Tilt Trimless Tunable White	A508-11-17- W N G	1800-4000K	28°	85%
	A508-11-18- W N G	2700-5000K	28°	85%
	A508-11-27- W N G	1800-4000K	43°	86%
	A508-11-28- W N G	2700-5000K	43°	86%
	A508-11-37- W N G	1800-4000K	55°	81%
	A508-11-38- W N G	2700-5000K	55°	81%

III

IP54

CRI>90

L80B10
> 55.000h

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

III

IP54

CRI>90

L80B10
> 55.000h

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

ACCESSORY

BUDDY Tilt Trimless Accessory**

A508-10-90

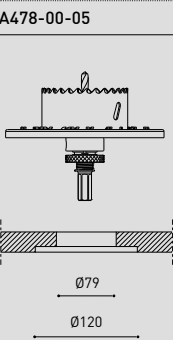
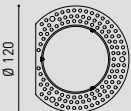
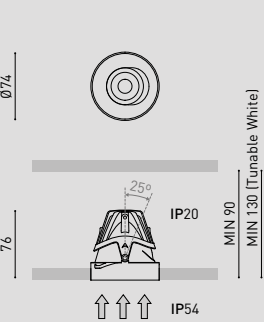
MANDATORY FOR INSTALLATION

OPTIONAL ACCESSORIES

BUDDY Tilt Trimless

High Chromatic LED

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS



COLOUR | W

□

 | N

■

 | G

■

 | MATERIAL | AL | PC/PMMA |

COLOURS MAY AFFECT THE LIGHTING PARAMETERS
OTHER CCT OPTIONS PLEASE CONSULT



BUDDY Wall Washer

						CCT	LOR
BUDDY Wall Washer	A509-00-10-	W	N	WN		2700K	48%
	A509-00-11-	W	N	WN		3000K	48%
	A509-00-13-	W	N	WN		3500K	48%
	A509-00-12-	W	N	WN		4000K	48%

III

IP20

CRI>90

L80B10
>66,000h

MacAdam Step 2

EXCL*

360°

Ø79



						CCT	LOR
BUDDY Wall Washer Tunable White	A509-01-17-	W	N	WN		1800-4000K	49%
	A509-01-18-	W	N	WN		2700-5000K	49%

III

IP20

CRI>90

L80B10
>55,000h

MacAdam Step 3

EXCL*

360°

Ø79

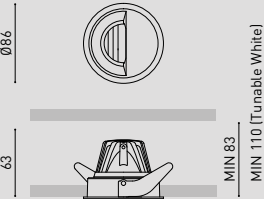


OPTIONAL ACCESSORY

BUDDY Wall Washer

High Chromatic LED

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS



COLOUR | W ☐ | N ☒ | WN ☐ | MATERIAL | AL ☒ | PC/PMMA ☐

COLOURS MAY AFFECT THE LIGHTING PARAMETERS
OTHER CCT & DIM OPTIONS PLEASE CONSULT



BUDDY Wall Washer Trimless

				CCT	LOR
BUDDY Wall Washer Trimless	A509-10-10-	W	N	2700K	48%
	A509-10-11-	W	N	3000K	48%
	A509-10-13-	W	N	3500K	48%
	A509-10-12-	W	N	4000K	48%

III

IP20

CRI>90

L80B10
>66,000h

MacAdam Step 2

EXCL*

EXCL**

Ø79

				CCT	LOR
BUDDY Wall Washer Trimless Tunable White	A509-11-17-	W	N	1800-4000K	49%
	A509-11-18-	W	N	2700-5000K	49%

III

IP20

CRI>90

L80B10
>55,000h

MacAdam Step 3

EXCL*

EXCL**

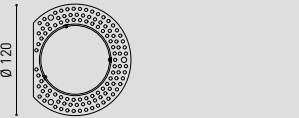
Ø79

ACCESSORY

BUDDY Wall Washer
Trimless Accessory**
A509-10-90

MANDATORY FOR INSTALLATION

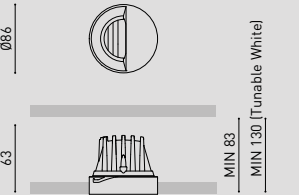
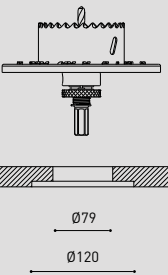
19



OPTIONAL ACCESSORIES

BUDDY Tilt Trimless
High Chromatic LED
NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

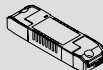
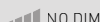
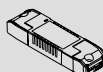
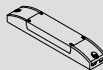
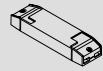
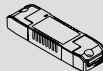
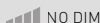
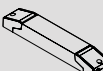
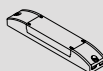
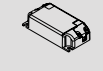
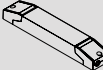
TRIMLESS TOOL D79 X D120mm
A478-00-05



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

COLOURS MAY AFFECT THE LIGHTING PARAMETERS
OTHER CCT & DIM OPTIONS PLEASE CONSULT

BUDDY DRIVERS

DRIVER OPTIONS				P	I	CCT	Flux
BUDDY 1 Buddy Buddy Trimless Buddy Tilt Buddy Tilt Trimless		 NO DIM	0434-01-85	4 W	125 mA	2700K	760 lm
						3000K	790 lm
						3500K	795 lm
						4000K	800 lm
BUDDY 2 Buddy Buddy Trimless Buddy Tilt Buddy Tilt Trimless Buddy Wall Washer Buddy Wall Washer Trimless		 NO DIM	0434-01-86				
		 DALI	0434-01-89	6,6 W	200 mA	2700K	1150 lm
						3000K	1200 lm
						3500K	1210 lm
						4000K	1220 lm
	 CASAMBI	0434-01-91					
	 PHASE CUT	0434-01-92					
BUDDY Super Spot		 NO DIM	0434-01-87	6 W	500 mA	2700K	750 lm
						3000K	790 lm
						3500K	825 lm
						4000K	845 lm
BUDDY Tunable White		 DALI	0434-01-90	6,7 W	400 mA	1800-4000K	690 lm
						2700-5000K	815 lm
BUDDY DIM to warm		 DALI	0434-01-94	6 W	350 mA	1800-3000K	650 lm
		 PHASE CUT	0434-01-95				
BUDDY Wall Washer Tunable White		 DALI	0434-01-96	8,4 W	500 mA	1800-4000K	830 lm
						2700-5000K	1000 lm

220
240 V~ | 48V PLEASE CONSULT



BUDDY L

							CCT	Beam	LOR
BUDDY L	A568-00- ○ -0-	W	N	WG	NG	WN	2700K	32° / 44° / 51°	○
	A568-00- ○ -1-	W	N	WG	NG	WN	3000K	32° / 44° / 51°	○
	A568-00- ○ -3-	W	N	WG	NG	WN	3500K	32° / 44° / 51°	○
	A568-00- ○ -2-	W	N	WG	NG	WN	4000K	32° / 44° / 51°	○
BUDDY L Super Spot	A568-00-00-	W	N	WG	NG	WN	2700K	13°	67%
	A568-00-01-	W	N	WG	NG	WN	3000K	13°	67%
	A568-00-03-	W	N	WG	NG	WN	3500K	13°	67%
	A568-00-02-	W	N	WG	NG	WN	4000K	13°	67%

III

IP54

CRI>90

L80B10
> 66.000 h

MacAdam
Step 2

EXCL*

Ø105

UGR <19

							CCT	Beam	LOR
BUDDY L Tunable White	A568-01-17-	W	N	WG	NG	WN	1800-4000K	29°	78%
	A568-01-18-	W	N	WG	NG	WN	2700-5000K	29°	78%
	A568-01-27-	W	N	WG	NG	WN	1800-4000K	41°	83%
	A568-01-28-	W	N	WG	NG	WN	2700-5000K	41°	83%
	A568-01-37-	W	N	WG	NG	WN	1800-4000K	51°	84%
	A568-01-38-	W	N	WG	NG	WN	2700-5000K	51°	84%
BUDDY L DIM to warm	A568-02-39-	W	N	WG	NG	WN	1800-3000K	56°	82%

III

IP54

CRI>90

L80B10
> 55.000 h

MacAdam
Step 3

EXCL*

Ø105

UGR <19

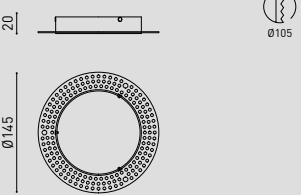
○	BEAM	LOR
1	32°	76%
2	44°	82%
3	51°	85%

ACCESSORY

BUDDY L Trimless Accessory**

A568-10-90

MANDATORY FOR INSTALLATION



OPTIONAL ACCESSORIES

BUDDY L

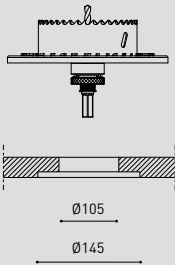
BUDDY L Trimless

High Chromatic LED

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

TRIMLESS TOOL D105 X D145mm

A478-00-06



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

COLOURS MAY AFFECT THE LIGHTING PARAMETERS



BUDDY L Trimless

		CCT	Beam	LOR
BUDDY L Trimless	A568-10- 0 -0- W N G	2700K	32° / 44° / 51°	0
	A568-10- 0 -1- W N G	3000K	32° / 44° / 51°	0
	A568-10- 0 -3- W N G	3500K	32° / 44° / 51°	0
	A568-10- 0 -2- W N G	4000K	32° / 44° / 51°	0
BUDDY L Trimless Super Spot	A568-10-00- W N G	2700K	13°	67%
	A568-10-01- W N G	3000K	13°	67%
	A568-10-03- W N G	3500K	13°	67%
	A568-10-02- W N G	4000K	13°	67%

III

IP54

CRI>90

L80B10
>66.000h

MacAdam
Step 2

EXCL*

EXCL**

Ø105

UGR <19

		CCT	Beam	LOR
BUDDY L Trimless Tunable White	A568-11-17- W N G	1800-4000K	29°	78%
	A568-11-18- W N G	2700-5000K	29°	78%
	A568-11-27- W N G	1800-4000K	41°	83%
	A568-11-28- W N G	2700-5000K	41°	83%
	A568-11-37- W N G	1800-4000K	51°	84%
	A568-11-38- W N G	2700-5000K	51°	84%
BUDDY L Trimless DIM to warm	A568-12-39- W N G	1800-3000K	56°	82%

III

IP54

CRI>90

L80B10
>55.000h

MacAdam
Step 3

EXCL*

EXCL**

Ø105

UGR <19

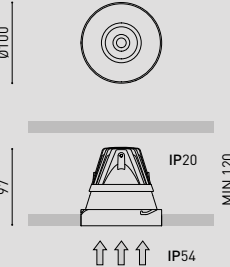
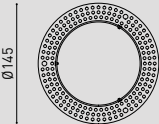
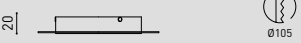
0	BEAM	LOR
1	32°	76%
2	44°	82%
3	51°	85%

ACCESSORY

BUDDY L Trimless Accessory**

A568-10-90

MANDATORY FOR INSTALLATION



OPTIONAL ACCESSORIES

BUDDY L

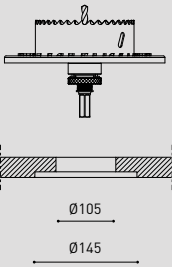
BUDDY L Trimless

High Chromatic LED

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

TRIMLESS TOOL D105 X D145mm

A478-00-06



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

COLOURS MAY AFFECT THE LIGHTING PARAMETERS



BUDDY L Tilt

									CCT	Beam	LOR
BUDDY L Tilt	A569-00-	○ -0-	W N	WG	NG WN				2700K	32° / 44° / 51°	○
	A569-00-	○ -1-	W N	WG	NG WN				3000K	32° / 44° / 51°	○
	A569-00-	○ -3-	W N	WG	NG WN				3500K	32° / 44° / 51°	○
	A569-00-	○ -2-	W N	WG	NG WN				4000K	32° / 44° / 51°	○
BUDDY L Tilt Super Spot	A569-00-00-		W N	WG	NG WN				2700K	13°	67%
	A569-00-01-		W N	WG	NG WN				3000K	13°	67%
	A569-00-03-		W N	WG	NG WN				3500K	13°	67%
	A569-00-02-		W N	WG	NG WN				4000K	13°	67%

III

IP54

CRI>90

L80B10
> 66.000h

MacAdam
Step 2

EXCL*

355°

25°

Ø105



									CCT	Beam	LOR
BUDDY L Tilt Tunable White	A569-01-17-		W N	WG	NG WN				1800-4000K	29°	78%
	A569-01-18-		W N	WG	NG WN				2700-5000K	29°	78%
	A569-01-27-		W N	WG	NG WN				1800-4000K	41°	83%
	A569-01-28-		W N	WG	NG WN				2700-5000K	41°	83%
	A569-01-37-		W N	WG	NG WN				1800-4000K	51°	84%
	A569-01-38-		W N	WG	NG WN				2700-5000K	51°	84%
BUDDY L Tilt DIM to warm	A569-02-39-		W N	WG	NG WN				1800-3000K	56°	82%

III

IP54

CRI>90

L80B10
> 55.000h

MacAdam
Step 3

EXCL*

355°

25°

Ø105



○	BEAM	LOR
1	32°	76%
2	44°	82%
3	51°	85%

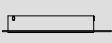
ACCESSORY

BUDDY L Trimless Accessory**

A569-10-90

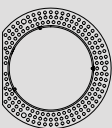
MANDATORY FOR INSTALLATION

20





Ø145



Ø112



97



MIN 120

↑↑↑

IP54

OPTIONAL ACCESSORIES

BUDDY L Tilt

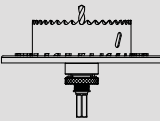
BUDDY L Tilt Trimless

High Chromatic LED

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

TRIMLESS TOOL D105 X D145mm

A478-00-06



Ø105

Ø145

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

COLOURS MAY AFFECT THE LIGHTING PARAMETERS



BUDDY L Tilt Trimless

		CCT	Beam	LOR
BUDDY L Tilt Trimless	A569-10- 0 -0- W N G	2700K	32° / 44° / 51°	0
	A569-10- 0 -1- W N G	3000K	32° / 44° / 51°	0
	A569-10- 0 -3- W N G	3500K	32° / 44° / 51°	0
	A569-10- 0 -2- W N G	4000K	32° / 44° / 51°	0
BUDDY L Tilt Trimless Super Spot	A569-10-00- W N G	2700K	13°	67%
	A569-10-01- W N G	3000K	13°	67%
	A569-10-03- W N G	3500K	13°	67%
	A569-10-02- W N G	4000K	13°	67%

III

IP54

CRI>90

L80B10
> 66.000 h

MacAdam
Step 2

EXCL*

EXCL**

25°

Ø105

		CCT	Beam	LOR
BUDDY L Tilt Trimless Tunable White	A569-11-17- W N G	1800-4000K	29°	78%
	A569-11-18- W N G	2700-5000K	29°	78%
	A569-11-27- W N G	1800-4000K	41°	83%
	A569-11-28- W N G	2700-5000K	41°	83%
	A569-11-37- W N G	1800-4000K	51°	84%
	A569-11-38- W N G	2700-5000K	51°	84%
BUDDY L Tilt Trimless DIM to warm	A569-12-39- W N G	1800-3000K	56°	82%

III

IP54

CRI>90

L80B10
> 55.000 h

MacAdam
Step 3

EXCL*

EXCL**

25°

Ø105

0	BEAM	LOR
1	32°	76%
2	44°	82%
3	51°	85%

ACCESSORY

BUDDY L Trimless Accessory**

A569-10-90

MANDATORY FOR INSTALLATION

20

Ø105

Ø145

Ø100

97

IP20

MIN 120

IP54

OPTIONAL ACCESSORIES

BUDDY L Tilt

BUDDY L Tilt Trimless

High Chromatic LED

NOT SOLD SEPARATELY | AFFECTS THE LIGHTING PARAMETERS

TRIMLESS TOOL D105 X D145mm

A478-00-06

Ø105

Ø145

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

COLOURS MAY AFFECT THE LIGHTING PARAMETERS



BUDDY L Wall Washer

						CCT	LOR
BUDDY L Wall Washer	A573-00-10-	W	N	WN		2700K	54%
	A573-00-11-	W	N	WN		3000K	54%
	A573-00-13-	W	N	WN		3500K	54%
	A573-00-12-	W	N	WN		4000K	54%

III

IP20

CRI>90

L80B10
>66,000h

MacAdam
Step 2

EXCL*

360°

Ø105

						CCT	LOR
BUDDY L Wall Washer Tunable White	A573-01-17-	W	N	WN		1800-4000K	54%
	A573-01-18-	W	N	WN		2700-5000K	54%

III

IP20

CRI>90

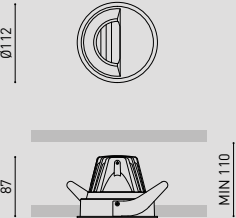
L80B10
>55,000h

MacAdam
Step 3

EXCL*

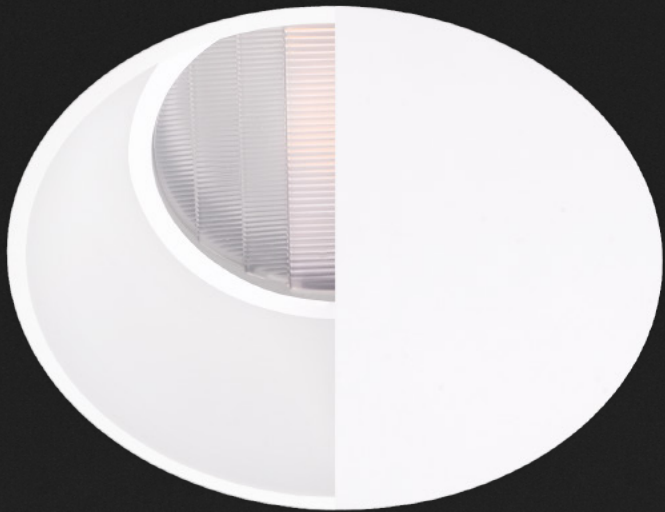
360°

Ø105



COLOUR | W ☐ | N ☒ | WN ☐ | MATERIAL | AL ☒ | PC/PMMA ☐ |

COLOURS MAY AFFECT THE LIGHTING PARAMETERS



BUDDY L Wall Washer Trimless

					CCT	LOR
BUDDY L Wall Washer Trimless	A573-10-10-	W	N		2700K	54%
	A573-10-11-	W	N		3000K	54%
	A573-10-13-	W	N		3500K	54%
	A573-10-12-	W	N		4000K	54%

III

IP20

CRI>90

L80B10
>66.000h

MacAdam
Step 2

EXCL*

EXCL**

Ø105

					CCT	LOR
BUDDY L Wall Washer Trimless Tunable White	A573-11-17-	W	N		1800-4000K	54%
	A573-11-18-	W	N		2700-5000K	54%

III

IP20

CRI>90

L80B10
>55.000h

MacAdam
Step 3

EXCL*

EXCL**

Ø105

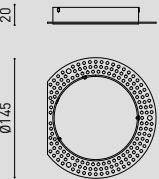
ACCESSORY

BUDDY L Wall Washer

Trimless Accessory**

A573-10-90

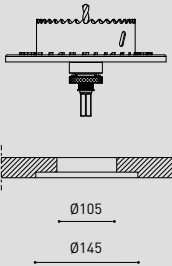
MANDATORY FOR INSTALLATION



OPTIONAL ACCESSORIES

TRIMLESS TOOL D105 X D145mm

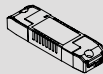
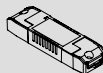
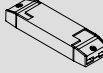
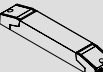
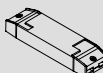
A478-00-06



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

COLOURS MAY AFFECT THE LIGHTING PARAMETERS

BUDDY L DRIVERS

*DRIVER OPTIONS				P	I	CCT	Flux	
BUDDY L 1 Buddy L Buddy L Trimless Buddy L Tilt Buddy L Tilt Trimless			NO DIM	0433-01-37	8,1W	250mA	2700K	1500 lm
							3000K	1560 lm
							3500K	1600 lm
							4000K	1600 lm
BUDDY L 2 Buddy L Buddy L Trimless Buddy L Tilt Buddy L Tilt Trimless Buddy L Wall Washer Buddy L Wall Washer Trimless			NO DIM	0433-00-21				
BUDDY L 2 Buddy L Buddy L Trimless Buddy L Tilt Buddy L Tilt Trimless Buddy L Wall Washer Buddy L Wall Washer Trimless			DALI	0433-01-40	11,5W	350mA	2700K	2010 lm
							3000K	2090 lm
							3500K	2120 lm
							4000K	2120 lm
BUDDY L 2 Buddy L Buddy L Trimless Buddy L Tilt Buddy L Tilt Trimless Buddy L Wall Washer Buddy L Wall Washer Trimless			CASAMBI	0433-01-43			2700K	1430 lm
							3000K	1510 lm
							3500K	1570 lm
							4000K	1610 lm
BUDDY L Super Spot			NO DIM	0433-01-38			2700K	1430 lm
							3000K	1510 lm
							3500K	1570 lm
							4000K	1610 lm
BUDDY L Super Spot			DALI	0433-01-41	11,6W	650mA	2700K	1430 lm
							3000K	1510 lm
							3500K	1570 lm
							4000K	1610 lm
BUDDY L Super Spot			CASAMBI	0434-01-98			1800-4000K	1270 lm
							2700-5000K	1630 lm
BUDDY L Tunable White			DALI	0433-01-42	11,6W	350mA	1800-4000K	1270 lm
							2700-5000K	1630 lm
BUDDY L DIM to warm			DALI	0433-01-40			1800-3000K	1280 lm
BUDDY L DIM to warm			CASAMBI	0433-01-43	11,6W	350mA	1800-3000K	1280 lm
BUDDY L DIM to warm			PHASE CUT	0433-01-39				

220
240 V~ | 48V PLEASE CONSULT



BUDDY Surface

								CCT	Beam	LOR
BUDDY Surface	A594-00-	○ -0-	WT NT WTG NTG WTW					2700K	29° / 43° / 54°	○
	A594-00-	○ -1-	WT NT WTG NTG WTW					3000K	29° / 43° / 54°	○
	A594-00-	○ -3-	WT NT WTG NTG WTW					3500K	29° / 43° / 54°	○
	A594-00-	○ -2-	WT NT WTG NTG WTW					4000K	29° / 43° / 54°	○
BUDDY Surface Super Spot	A594-00-00-		WT NT WTG NTG WTW					2700K	12°	62%
	A594-00-01-		WT NT WTG NTG WTW					3000K	12°	62%
	A594-00-03-		WT NT WTG NTG WTW					3500K	12°	62%
	A594-00-02-		WT NT WTG NTG WTW					4000K	12°	62%

III

IP20

CRI>90

L80B10
>66.000 h

L80B10
>55.000 h (Super Spot)

MacAdam
Step 2

OPTIONS*

EXCL*

UGR <19

								CCT	Beam	LOR
BUDDY Surface Tunable White	A594-01-17-	WT NT WTG NTG WTW						1800-4000K	28°	85%
	A594-01-18-	WT NT WTG NTG WTW						2700-5000K	28°	85%
	A594-01-27-	WT NT WTG NTG WTW						1800-4000K	43°	86%
	A594-01-28-	WT NT WTG NTG WTW						2700-5000K	43°	86%
	A594-01-37-	WT NT WTG NTG WTW						1800-4000K	55°	81%
	A594-01-38-	WT NT WTG NTG WTW						2700-5000K	55°	81%
BUDDY Surface DIM to warm	A594-02-39-	WT NT WTG NTG WTW						1800-3000K	54°	75%

III

IP20

CRI>90

L80B10
>55.000 h

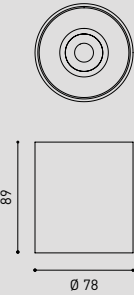
MacAdam
Step 3

OPTIONS*

EXCL*

UGR <19

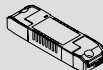
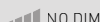
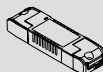
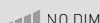
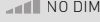
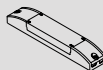
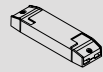
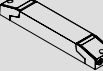
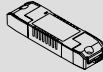
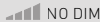
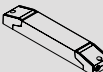
○	BEAM	LOR	OPTIONAL ACCESSORY			FINISHING	Body	Lampshade
1	29°	82%	BUDDY Surface			WT	WT ☐	N ☒
2	43°	83%	High Chromatic LED			NT	NT ☒	N ☒
3	54°	80%	NOT SOLD SEPARATELY AFFECTS THE LIGHTING PARAMETERS			WTG	WT ☐	G ☒
						NTG	NT ☒	G ☒
						WTW	WT ☐	W ☐



COLOUR | WT ☐ | NT ☒ | WTG ☐ | NTG ☒ | WTW ☐ | MATERIAL | AL | PC/PMMA |

COLOURS MAY AFFECT THE LIGHTING PARAMETERS

BUDDY Surface DRIVERS

*DRIVER OPTIONS				P	I	CCT	Flux
BUDDY Surface 1		 NO DIM	0434-01-85	4W	125mA	2700K	770 lm
						3000K	800 lm
						3500K	810 lm
						4000K	820 lm
BUDDY Surface 2		 NO DIM	0434-01-86	6,6W	200mA	2700K	1190 lm
						3000K	1240 lm
						3500K	1250 lm
						4000K	1260 lm
BUDDY Surface 2		 NO DIM	0433-01-37	6,6W	200mA		
		 DALI	0434-01-29			2700K	1440 lm
		 CASAMBI	0434-03-02			3000K	1500 lm
		 PHASE CUT	0434-03-03			3500K	1520 lm
						4000K	1530 lm
BUDDY Surface Super Spot		 NO DIM	0433-00-27	8,8W	700mA	2700K	970 lm
						3000K	1020 lm
		 DALI	0434-03-01			3500K	1060 lm
BUDDY Surface Tunable White		 DALI	0434-01-96	8,5W	500mA	1800-4000K	860 lm
						2700-5000K	1030 lm
BUDDY Surface DIM to warm		 DALI	0434-01-94	6W	350mA	1800-3000K	670 lm
		 PHASE CUT	0434-01-95				
220 240 V~				DRIVER MUST BE PLACED ON REMOTE			

BUDDY
PURPOSEFUL
DESIGN

by **ARKOSLIGHT**