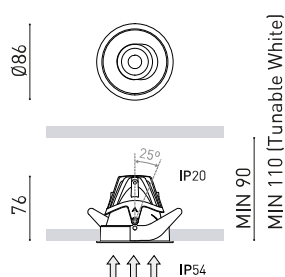




DIMENSIONS



ACCESSORIES



DRIVER OPTIONS



HIGH CHROMATIC LED

PRODUCT

Name	BUDDY TILT MEDIUM 3000K W
Reference	A5080021W
Color	Matt white
RAL	Colour in the mass looks alike RAL 9010
Category	CEILING RECESSED

LIGHT SOURCE

Type	LED
Gross luminous flux	790 / 1200 lm
Colour temperature	3000 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI > 90
Power	4 / 6,6 W
Current	125 / 200 mA
Efficacy	198 / 181 lm/W
LED lifespan	L80B10 > 66.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	83%
Light beam angle	43°

LIGHTING FIXTURE | ELECTRICAL DATA

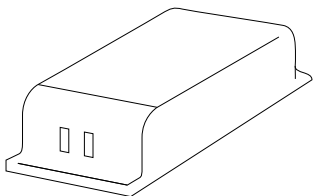
Driver	Excluded
Dimming	No Dim / DALI / Casambi / Phase Cut
Electrical insulation class	II

OTHER DATA

Sealing	IP54
Wireless control	Please Consult
Recess measurements	Ø79 mm
Swivel angle	355°
Rotation angle	25°
Weight	175 g
Packaged weight	246 g
Packaging dimensions	139 x 105 x 90 mm
Units per package	1
Materials	Aluminium / Polycarbonate / Polymethyl Methacrylate



The sophistication of recessed lighting. Buddy is here to maximise the luminous performance of the classic recessed luminaire. It emerges with a solid and purposeful design, greater energy savings and excellent visual comfort. The product family comes in several versions with four opening angles -flood, medium, spot and super spot-. The dim to warm technology enables Buddy to facilitate comfort to the space by dimming the intensity and colour temperature. Furthermore, with the tunable White feature it can be controlled independently. Its four versions per position demonstrate its versatility: recessed, trimless, tilt and the tilt trimless version, which maintains its light output at all opening angles.



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

220
240 V~

48V Please Consult

HIGH CHROMATIC LED

ARKOSLIGHT®

FOR COMMERCIAL PRODUCT SHOWCASING

Vivid Model Colour Temperature	2700K	3000K	3500K	4000K	Light Pink
📖 Reading			•	•	
🥕 Fruits & Vegetables		•	•		
🍰 Bakery	•				
👤 Retail		•	•		
💄 Cosmetics			•	•	
🥩 Meat					•
🐟 Fish				•	
🐠 Seafood				•	•



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 diode and specific phosphor coating are carefully selected.



Fuente de luz (LED) reemplazable por un profesional autorizado

Replaceable (LED only) light source by an authorized professional.

Source lumineuse (LED) remplaçable par un professionnel agréé

Sorgente luminosa (LED) sostituibile da parte di un professionista autorizzato

Austauschbare (LED) Lichtquelle durch einen autorisierten Fachmann



Equipo de control reemplazable por un profesional autorizado

Replaceable control gear by an authorized professional

Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

Auswechselbares Betriebsgerät durch autorisierten Fachmann

INSTRUCCIONES PARA EL FINAL DE VIDA Y LA ELIMINACIÓN LOS COMPONENTES

INSTRUCTIONS ON END-OF-LIFE AND COMPONENT DISPOSAL

INSTRUCTIONS POUR LA GESTION DES COMPOSANTS EN FIN DE VIE ET LEUR MISE AU REBUT

ISTRUZIONI PER IL FINE VITA E LO SMALTIMENTO DEI COMPONENTI

ANWEISUNGEN ZUR ENTSORGUNG DER LEUCHTENKOMPONENTEN



Interrumpir la alimentación del aparato

Cut the power supply to the luminaire

Couper l'alimentation du luminaire

Interrompere l'alimentazione dell'apparecchio

Stromversorgung der Leuchte unterbrechen



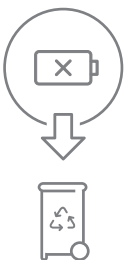
Quitar la(s) fuente(s) de luz para el desecho

Remove light source(s) for disposal

Retirer la (les) source(s) lumineuse(s) pour l'élimination

Rimuovere la/le sorgente/e di luce per lo smaltimento

Lichtquelle(n) zur Entsorgung entfernen



Quitar la batería para el desecho

Remove the battery for decommissioning

Retirer la batterie pour sa mise au rebut

Rimuovere la batteria per la dismissione

Die Batterie ordnungsgemäß entsorgen



Quitar el equipo de control para el desecho

Remove control gear for disposal

Retirer le dispositif de commande pour l'élimination

Rimuovere l'alimentatore per lo smaltimento

Betriebsgerät zur Entsorgung ausbauen

Enviar los materiales a un centro de recogida RAEE

Send the materials to a WEEE collection centre

Envoyer les matériaux dans une déchetterie DEEE

Inviare i materiali ad un centro di raccolta RAEE

Die Materialien in einem WEEE-Zentrum entsorgen

