



DIMENSIONES



ACCESORIOS



DRIVER OPTIONS



HIGH CHROMATIC LED

Nombre	BUDDY TILT SUPER SPOT 3500K W
Referencia	A5080003W
Color	Matt white
RAL	Colour in the mass looks alike RAL 9010
Categoría	CEILING RECESSED

FUENTE DE LUZ

Tipo	LED
Flujo Luminoso	825 lm
Temperatura de color	3500 K
Estabilidad cromática	MacAdam Step 2
Índice de reproducción cromática	CRI > 90
Potencia	6 W
Corriente	500 mA
Eficacia	138 lm/W
Horas de Vida del LED	L80B10 > 55.000h

LUMINARIA | DATOS FOTOMÉTRICOS

Eficiencia Lumínica	62%
Ángulo del haz de luz	12°

LUMINARIA | DATOS ELÉCTRICOS

Driver	Excluded
Tensión	220V/240V
Regulación	No Dim / DALI
Clase de seguridad eléctrica	II

OTROS DATOS

Estanqueidad	IP54
Control inalámbrico	Please Consult
Medidas de empotramiento	Ø79 mm
Ángulo de basculación	355°
Ángulo de giro	25°
Peso	175 g
Peso con embalaje	246 g
Dimensiones embalaje	139 x 105 x 90 mm
Unidades por embalaje	1
Materiales	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.

DIAGRAMA POLAR

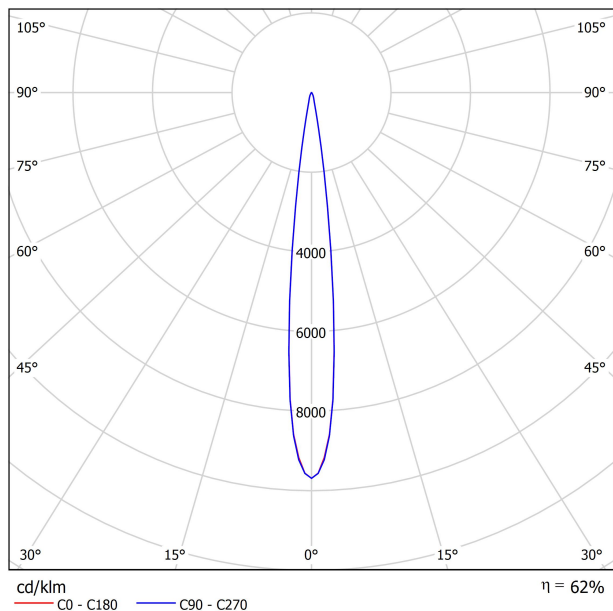
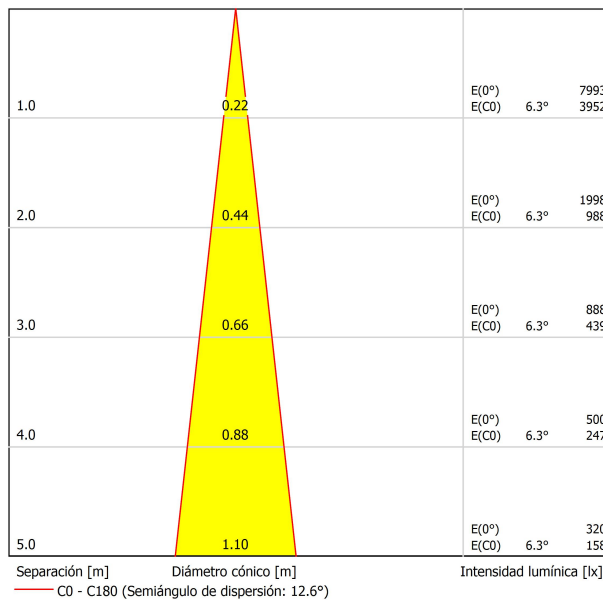


DIAGRAMA CÓNICO





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		
					3000K	1200		
		 DALI			0434-01-89		4000K	1220
					0434-01-91			
	 CASAMBI	0434-01-91						
	 PHASE CUT	0434-01-92						
BUDDY Super Spot	 NO DIM	0434-01-87	6W	500mA	2700K	750		
					3000K	790		
		 DALI			0434-01-88		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

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

