



DIMENSIONS



ACCESSORIES



Name	MAGNETIC 24V COCO SUPER SPOT 3000K NT
Reference	A4990001NT
Color	Textured black
RAL	9005
Category	CEILING RECESSED

PRODUCT

Type	LED
Gross luminous flux	800 lm
Colour temperature	3000 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI > 90
Power	6 W
Current	500 mA
Efficacy	133 lm/W
LED lifespan	L80B10 > 66.000h

LIGHT SOURCE

Lighting efficiency	66%
Light beam angle	12°

LIGHTING FIXTURE | PHOTOMETRIC DATA

Driver	Included
Power values of the system	6,79 W
Voltage	24Vdc
Dimming	No Dim
Electrical insulation class	II

LIGHTING FIXTURE | ELECTRICAL DATA

Sealing	IP20
Wireless control	Please Consult
Swivel angle	90°
Rotation angle	360°
Weight	205 g
Packaged weight	286 g
Packaging dimensions	210 x 164 x 57 mm
Units per package	1
Materials	Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate

OTHER DATA

With an exceptional lm/V ratio, Coco offers four opening angles and various accessories to facilitate visual comfort.

POLAR DIAGRAM



CONICAL DIAGRAM

1.0	0.21 0.21	E(0°) 7915 E(C90) 6.0° 3934 E(C0) 5.9° 3949
2.0	0.42 0.41	E(0°) 1979 E(C90) 6.0° 984 E(C0) 5.9° 987
3.0	0.63 0.62	E(0°) 879 E(C90) 6.0° 437 E(C0) 5.9° 439
4.0	0.84 0.83	E(0°) 495 E(C90) 6.0° 246 E(C0) 5.9° 247
5.0	1.05 1.03	E(0°) 317 E(C90) 6.0° 157 E(C0) 5.9° 158

Distance [m] Cone Diameter [m] Illuminance [lx]

— C0 - C180 (Half-value Angle: 11.8°)
— C90 - C270 (Half-value Angle: 12.0°)

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.

MAGNETIC 24V CONNECTOR

ARKOSLIGHT®

MANDATORY FOR INSTALLATION



PRODUCT	
Model	Magnetic connector accessory
Reference	A435-01- 00 W <input type="checkbox"/> N <input checked="" type="checkbox"/>
Category	Accessories





			P	V	D (A x B x C)
24V Power Supply	ON/OFF	0434-01-37	60W	24V	180 x 52 x 30mm
		0433-10-22	100W	24V	295 x 43 x 30mm

220 V~
240 V~

TO BE INSTALLED ON REMOTE



			P	V	D (A x B x C)
24V Dimmer		0433-01-32	DALI/PUSH	24V	181 x 42 x 20mm
		0433-01-33	CASAMBI	24V	172 x 42 x 20mm
		0434-01-64	WIFI	24V	105 x 44 x 23mm

24V

TO BE INSTALLED ON REMOTE



DROP VOLTAGE TABLE

POWER (W)	CABLE SECTION (mm ²)	CABLE LENGHT (m)
60	0,75	30
	1,5	30
100	0,75	20
	1,5	30





INSTALLATION GUIDE

https://youtu.be/sa_xAgj4ji4

PRODUCT

Model	Trimless Tool D16 X D34 MM
Reference	A478-00-00
Category	Accessories





	PRODUCT
Model	Anti-glare Honeycomb Louver
Reference	A498-90-00 WT NT
Category	Accessories
	NOT SOLD SEPARATELY





	PRODUCT
Model	Anti-glare Screen
Reference	A498-90-01 WT NT
Category	Accessories
	NOT SOLD SEPARATELY





	PRODUCT
Model	Linear Filter
Reference	A498-90-02 WT NT
Category	Accessories
	NOT SOLD SEPARATELY SUITABLE FOR BEAM $\leq 34^\circ$



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

