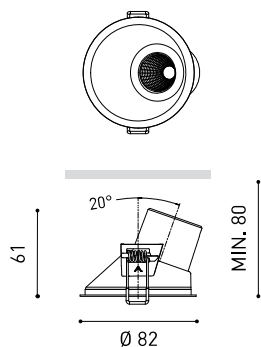




DIMENSIONS



ACCESSORIES



HIGH CHROMATIC LED

Name	SHOT LIGHT M ASYMM 2 DIM DALI/PUSH 3000K N
Reference	A2971231N
Color	Black
RAL	Colour in the mass looks alike RAL 9005
Category	CEILING RECESSED

LIGHT SOURCE

Type	LED
Gross luminous flux	940 Lm
Colour temperature	3000 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI > 90
Power	6,5 W
Current	200 mA
Efficacy	145 Lm/W
LED lifespan	L80B10 (Tc=85°C) > 60.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	83%
Light beam angle	38°

LIGHTING FIXTURE | ELECTRICAL DATA

Driver	Included - Connected
Power values of the system	7,38 W
Voltage	220V/240V
Frecuency	50/60 Hz
Dimming	DALI / Push - Other DIM, please consult
Electrical insulation class	<input type="checkbox"/>

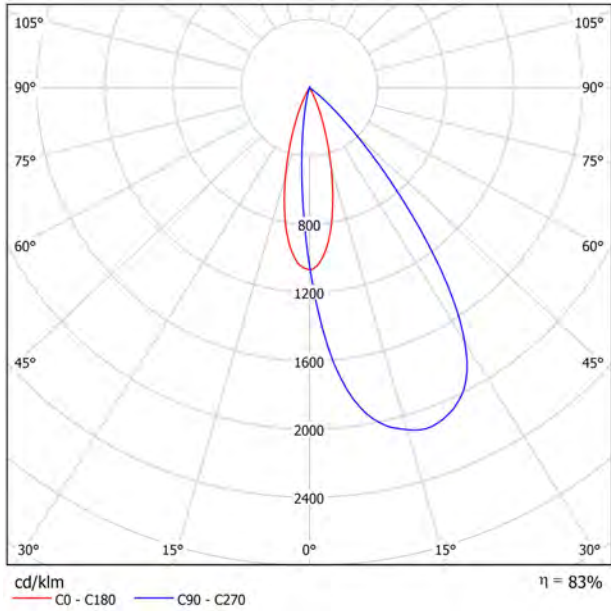
OTHER DATA

Sealing	IP20
Wireless control	Please Consult
Emergency power supply	Please Consult
Recess measurements	Ø75 mm
Weight	195 g
Packaged weight	270 g
Packaging dimensions	131 x 124 x 88 mm
Units per package	1
Materials	Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate

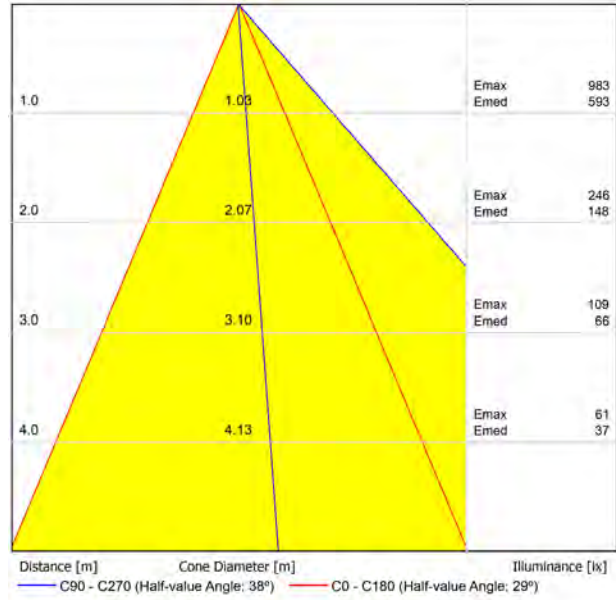


A luminary conceived to be a discreet point of light in the ceiling that hides the illumination source from sight and aims to offer maximum visual comfort. In order to achieve this, it has an anti-glare screen and a specifically designed micro-reflector that generates a perfectly defined light beam.

POLAR DIAGRAM











CONICAL DIAGRAM



HIGH CHROMATIC LED

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.