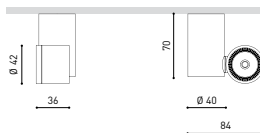


lo SURFACE

ARKOSLIGHT®



DIMENSIONS



ACCESSORIES



HIGH CHROMATIC LED



BEAM MIXER DIFFUSER

ANTI-GLARE HONEYCOMB
LOUVER

AWARDS

Silver Delta
ADI Awards
2016DESIGN
AWARD
2017PREMIO
ADCV 2017
OROGOOD
DESIGN

PRODUCT

Name	IO SURFACE 56° 3000K WT
Reference	A2630031WT
Color	Textured white
RAL	9016
Category	SURFACE

LIGHTING INFORMATION

Light source	LED
Gross luminous flux	505 Lm
Power	4,5 W
Power values of the system	6,34 W
Colour temperature	3000 K
Colour Rendering Index	CRI>90
Chromatic stability	Mac Adam Step 2
Light beam angle	56°
Lighting efficiency	86%
Efficacy	112 Lm/W
Current intensity	500 mA
Driver	Included - Connected
Electrical insulation class	⊕
Voltage	220 V/240 V
Frequency	50/60 Hz
Energy efficiency	A++
LED lifespan	L80B10 (Tj=85°C) >60.000h

OTHER DATA

Ingress Protection	IP20
Swivel angle	325°
Rotation angle	355°
Weight	170 g.
Packaged weight	215,2 g.
Packaging dimensions	116 × 105,5 × 56 mm.
Units per package	1
Materials	Aluminium / Polycarbonate

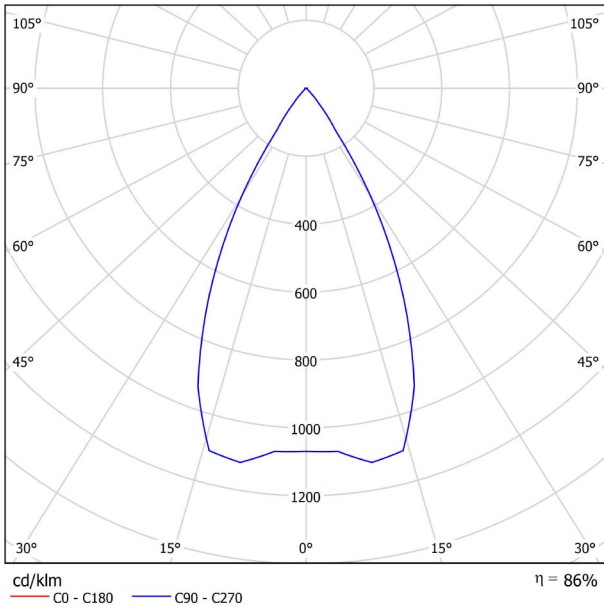


"lo" is a LED spotlight miniaturised in a fixture that is so small that it fits on the palm of your hand. Designed for accent lighting applications, its small dimensions mean it can be fitted in display cabinets, shop windows and small places without generating an invasive presence on the scene.

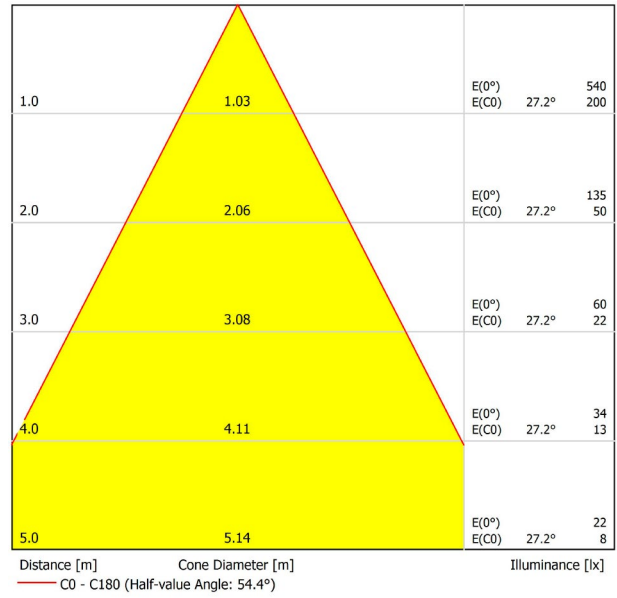
LIGHTING TECHNICAL DATA



POLAR DIAGRAM



CONICAL DIAGRAM



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.

BEAM MIXER DIFFUSER

ARKOSLIGHT®



	PRODUCT
Model	Beam Mixer Diffuser
Reference	08050100
Category	Accessories

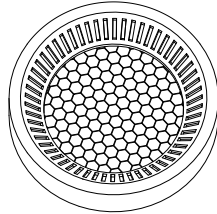
NOT SOLD SEPARATELY.

The Beam Mixer Diffuser is used to smooth beam artifacts caused by parabolic, Fresnel, or TIR lens collimators without significant broadening.

The unique mixing design provides superior far-field smoothing and color mixing with high on-axis brightness. Compared with traditional diffusers, it maintains higher central beam candlepower (CBCP), and produce less undesirable "field light" at higher angles.

ANTI-GLARE HONEYCOMB LOUVER

ARKOSLIGHT®



	PRODUCT
Model	Anti-glare Honeycomb Louver
Reference	08060000WT
Colour	WT □ Textured white
Category	Accessories
	NOT SOLD SEPARATELY.



Accessory made up of louver in the shape of a honeycomb panel to reduce glare and the effects of direct rays of vision.