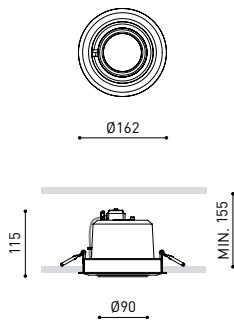
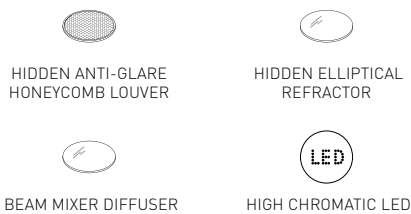




DIMENSIONS



ACCESSORIES



Name	HIDDEN LED 1 SPOT 16° 3000K NT
Reference	A2001111NT
Color	Textured black
Category	CEILING RECESSED

PRODUCT

Light source	LED
Gross luminous flux	1600 Lm
Power	12 W
Power values of the system	14,12 W
Colour temperature	3000 K - Other K, please consult
Colour Rendering Index	CRI>90
Chromatic stability	Mac Adam Step 2
Light beam angle	16°
Lighting efficiency	90%
Efficacy	133 Lm/W
Current intensity	350 mA
Control through bluetooth	Please Consult
Driver	Incl. - Connected
Fast connection of the driver to the mains supply	Please Consult
Emergency power supply	Please Consult
Electrical insulation class	<input type="checkbox"/>
Voltage	220 V/240 V
Frequency	50/60 Hz
Energy efficiency	A++
LED lifespan	L80B10 (Tj=85°C) >60.000h

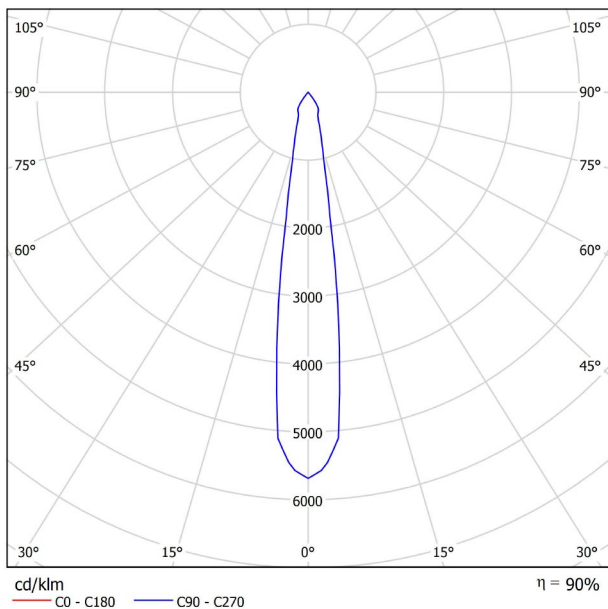
OTHER DATA

Ingress Protection	IP20
Recess measurements	Ø152 mm.
Swivel angle	90°
Rotation angle	340°
Weight	1125 g.
Packaged weight	1389 g.
Units per package	1
Materials	Aluminium / Glass-Matt

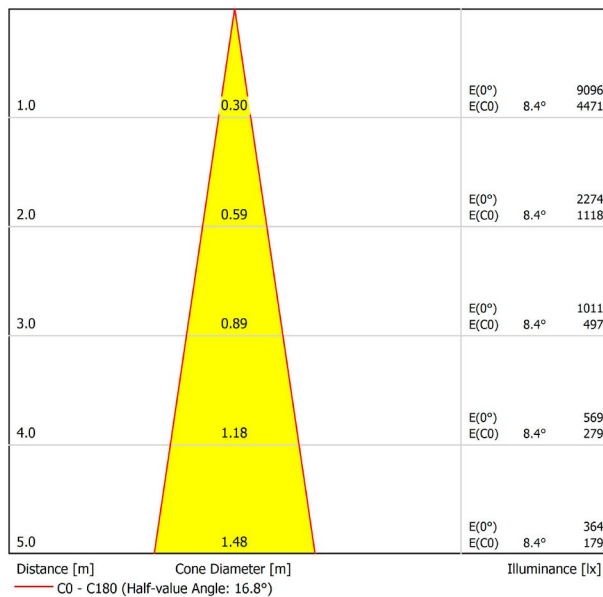


A spotlight of highest functionality. Its design makes Hidden fully adjustable, allowing absolute freedom in positioning of the light beam. With great aesthetic beauty and a discreet and unostentatious character it perfectly integrates into its surroundings.

POLAR DIAGRAM



CONICAL DIAGRAM





	PRODUCT
Model	HIDDEN Anti-glare Honeycomb Louver
Reference	07020200
Category	Accessories

NOT SOLD SEPARATELY.



Accessory screen to direct the light beam in an asymmetrical way and also to reduce glare and to spread the light laterally (suitable for wall washer applications, among others).



	PRODUCT
Model	HIDDEN Elliptical Refractor
Reference	07000800
Category	Accessories

NOT SOLD SEPARATELY.

Lens that modifies the light beam to achieve an elliptical shape through light refraction in its optical glass.



	PRODUCT
Model	HIDDEN Beam Mixer Diffuser
Reference	08050200
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.



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.