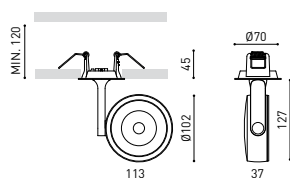




DIMENSIONS



ACCESSORIES



HIGH CHROMATIC LED

PRODUCT

Name	SIX RECESSED 2 DIM 1/10V 34° 2700K WT
Reference	A2872320WT
Color	Textured white
Category	SPOTLIGHTS

LIGHTING INFORMATION

Light source	LED
Gross luminous flux	2850 Lm
Power	24,5 W
Power values of the system	28,16 W
Colour temperature	2700 K
Colour Rendering Index	CRI>90
Chromatic stability	Mac Adam Step 2
Light beam angle	34°
Lighting efficiency	90%
Efficacy	116 Lm/W
Current intensity	700 mA
Dimming	1-10V
Driver	Incl.
Electrical insulation class	□
Voltage	220 V/240 V
Frequency	50/60 Hz
Energy efficiency	A+
LED lifespan	L80B10 (Tj=85°C) >60.000h

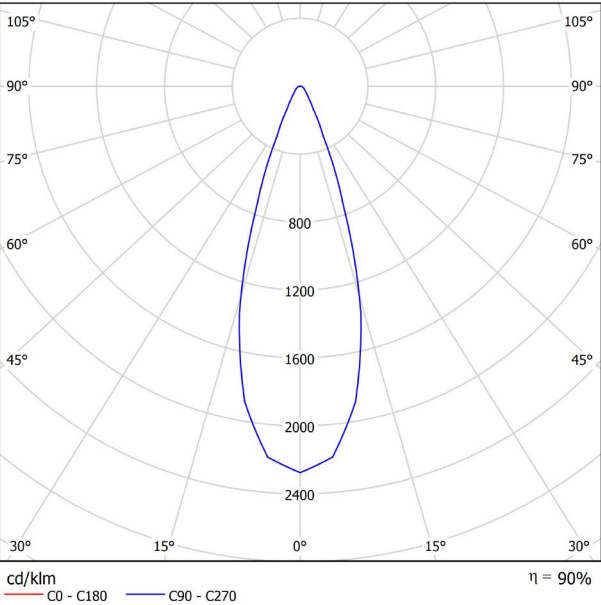
OTHER DATA

Ingress Protection	IP20
Recess measurements	Ø62 mm.
Swivel angle	310°
Rotation angle	325°
Weight	890 g.
Packaged weight	1035 g.
Packaging dimensions	218 × 195 × 62 mm.
Units per package	1
Materials	Aluminium / Polycarbonate

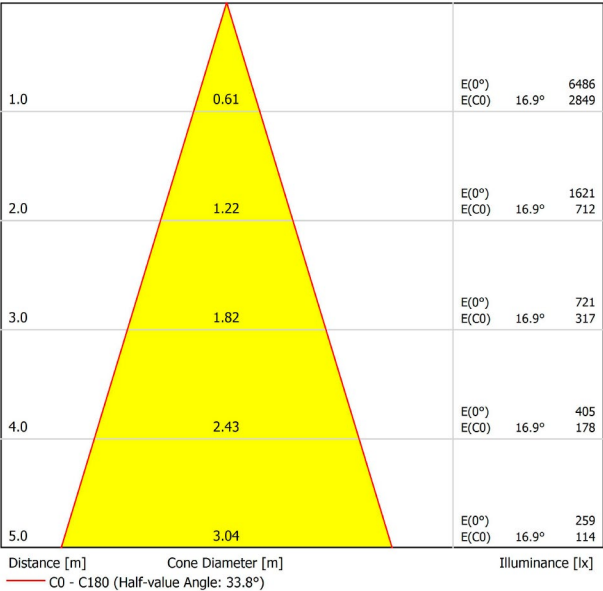


Six is a spotlight for track or single recessed installation, standing out by its optical lightness and elegance. Its body comes in shape of a disk with an innovative combination of reflector and lense, achieving to direct the light with maximum uniformity and allowing a differentiated, compact and minimalist design. Six desists from the unaesthetic box for the driver and directly connects to the track adapter though an articulated arm that permits the orientation of the fitting to any direction. Power and luminous flux of Six are very remarkable in view of its size, offering state of the art technical performance.

POLAR DIAGRAM



CONICAL DIAGRAM





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.