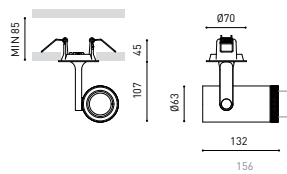




DIMENSIONS



ACCESSORIES



HIGH CHROMATIC LED

PRODUCT

Name	PLUS RECESSED DIM 1/10V 4000K NT
Reference	A3250042NT
Color	Textured black
Power of the system	9005
Category	CEILING RECESSED

LIGHTING INFORMATION

Light source	LED
Gross luminous flux	2030 Lm
Power	18 W
Power values of the system	20,69 W
Colour temperature	4000 K
Colour Rendering Index	CRI>90
Chromatic stability	Mac Adam Step 2
Light beam angle	12°-51°
Lighting efficiency	26-40%
Efficacy	113 Lm/W
Current intensity	500 mA
Dimming	1-10V
Control through bluetooth	Please Consult
Driver	Included
Emergency power supply	Please Consult
Electrical insulation class	□
Voltage	220 V/240 V
Frequency	50/60 Hz
Energy efficiency	A
LED lifespan	L80B10 (Tj=85°C) >60.000h

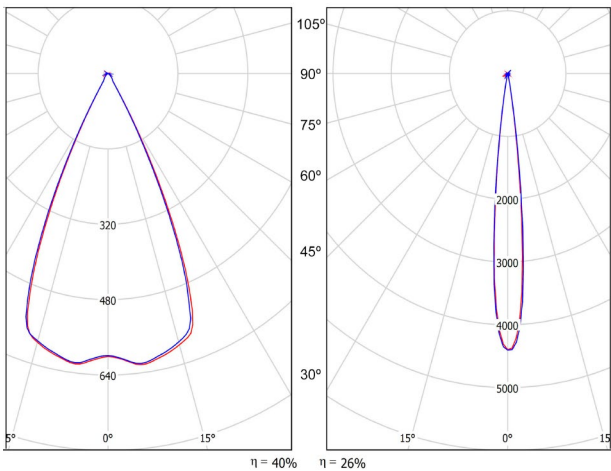
OTHER DATA

Ingress Protection	IP20
Recess measurements	Ø62 mm.
Swivel angle	180°
Rotation angle	350°
Weight	728 g.
Packaged weight	845 g.
Packaging dimensions	225 × 191 × 84 mm.
Units per package	1
Materials	Aluminium / Optical Glass



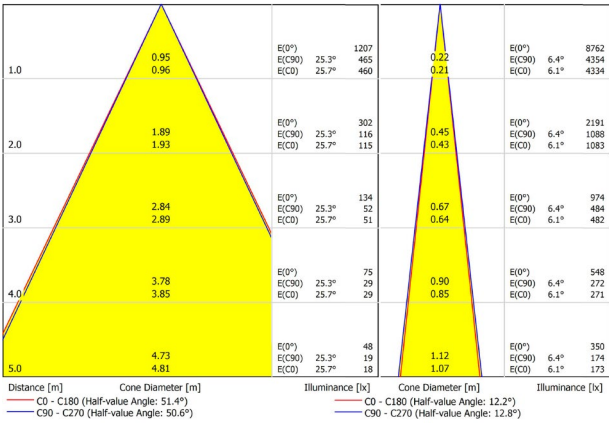
Plus Recessed is a spotlight that offers the possibility of expanding or concentrating the beam light with just a smooth manual gesture. This characteristic makes Plus the ideal alternative for applications where the precision within the beam of light is essential- like for example: museums, expositions, retail or accent lighting applications.

POLAR DIAGRAM



cd/klm
C0 - C180 C90 - C270

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.