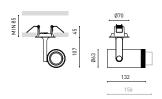




DIMENSIONS



ACCESSORIES



HIGH CHROMATIC LED

	PRODUCT			
Name	PLUS RECESSED DIM PUSH 4000K WT			
Reference	A3250032WT			
Color	Textured white			
Power of the system	9016			
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	Push			
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			



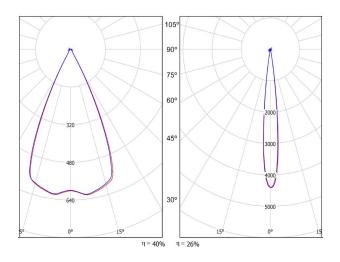
Plus Recessed is a spotlight that offers the possibility of expanding or concentrating the beam light with just a smooth manual gesture. This characteristic makes Plus the ideal alternative for applications where the precision whithin the beam of light is essential-like for example: museums, expositions,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

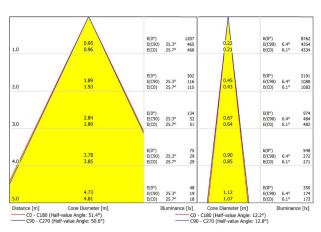




POLAR DIAGRAM







<u>cd/klm</u> C0 - C180 _____ C90 - C270 FOR COMMERCIAL PRODUCT SHOWCASING

Vivid Model Colour Temperature	2700K	3000K	3500K	4000K	Light Pink
Reading			•	•	
Fruits & Vegetables		•	•		
⊕ Bakery	•				
2 Retail		•	•		
Cosmetics			•	•	
Q; 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.

