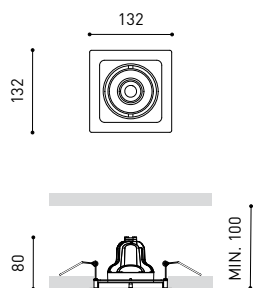




DIMENSIONS



ACCESSORIES



HIGH CHROMATIC LED

PRODUCT

Name	TWIST 1 7W DIM TR.EDGE SPOT 4000K WT
Reference	A2041212WT
Color	Textured white
RAL	9016
Category	CEILING RECESSED

LIGHTING INFORMATION

Light source	LED
Gross luminous flux	950 Lm
Power	7 W
Power values of the system	9,33 W
Colour temperature	4000 K
Colour Rendering Index	CRI>90
Chromatic stability	Mac Adam Step 2
Light beam angle	19°
Lighting efficiency	92%
Efficacy	136 Lm/W
Current intensity	200 mA
Dimming	Phase Cut - Other DIM, please consult
Control through bluetooth	Please Consult
Driver	Included - Connected
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

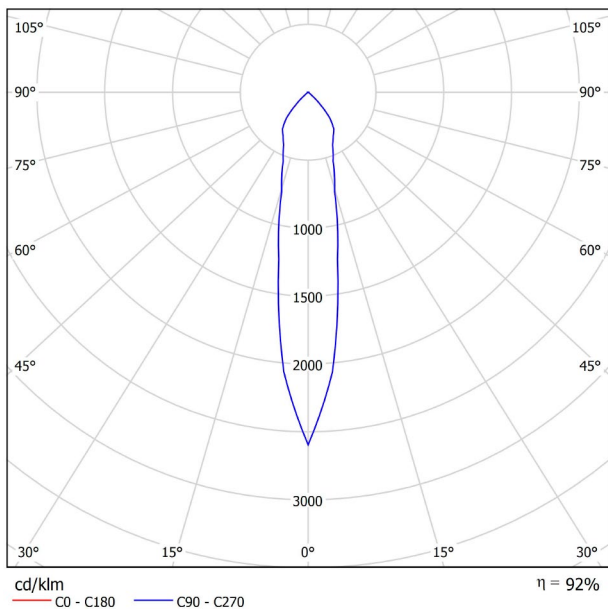
OTHER DATA

Ingress Protection	IP20
Recess measurements	119 × 119 mm.
Swivel angle	35°
Rotation angle	355°
Weight	490 g.
Packaged weight	659 g.
Packaging dimensions	167 × 154 × 154 mm.
Units per package	1
Materials	Aluminium

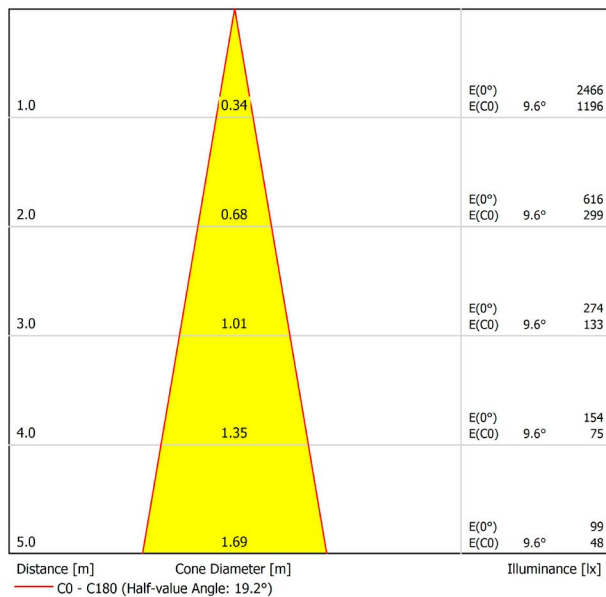


Twist is a LED luminaire, with steerable beams, with considerable yield and small format. Twist is ideal for applications that require maximum steerability and outstanding luminous flux.

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.