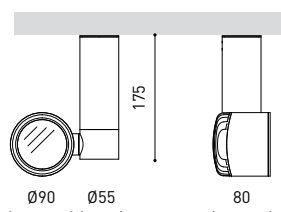




DIMENSIONS



ACCESSORIES



HIGH CHROMATIC LED

ANTI-GLARE HONEYCOMB
LOUVER

ELLIPTICAL REFRACTOR



BEAM MIXER DIFFUSER

AWARDS



PRODUCT

Name	ZEN TUBE SURFACE LED 3 SPOT 16° 3000K WT
Reference	A2841311WT
Color	Textured white
Power of the system	9016
Category	SURFACE

LIGHTING INFORMATION

Light source	LED
Gross luminous flux	3190 Lm
Power	23 W
Power values of the system	27,06 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	139 Lm/W
Current intensity	700 mA
Dimming	Please Consult
Control through bluetooth	Please Consult
Driver	Included
Electrical insulation class	
Voltage	220 V/240 V
Frequency	50/60 Hz
Energy efficiency	A+
LED lifespan	L80B10 (Tj=85°C) >60.000h

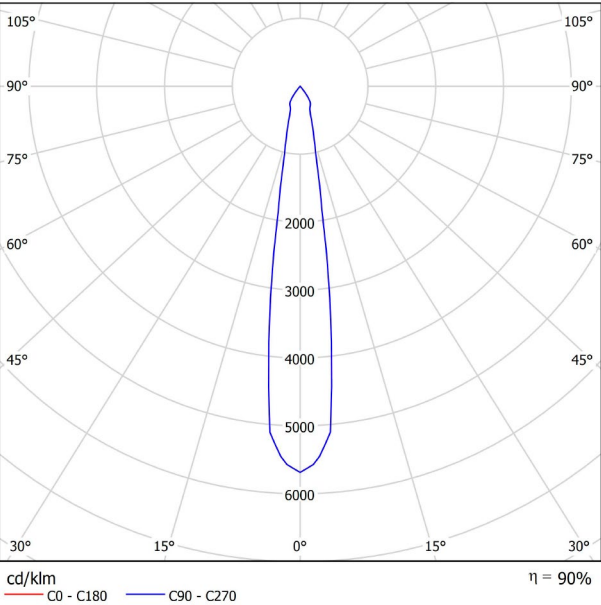
OTHER DATA

Ingress Protection	IP20
Swivel angle	270°
Rotation angle	355°
Weight	1000 g.
Packaged weight	1241 g.
Packaging dimensions	288.5 × 188.5 × 126 mm.
Units per package	1
Materials	Aluminium / Glass-Trans

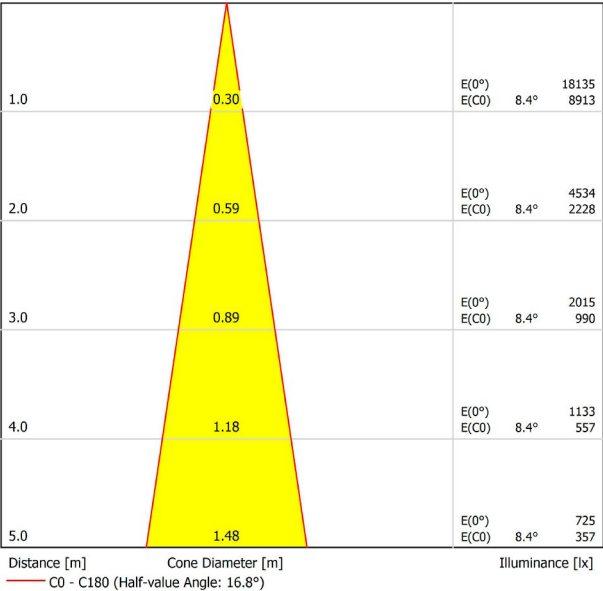


Zen Tube Surface's cylindrical body turns this spotlight into a perfect luminaire for surface applications. Make your space stand out with a design piece, full of quality values like its small mirror, its chrome details and attractive texturized finish.

POLAR DIAGRAM



CONICAL DIAGRAM



HIGH CHROMATIC LED

ARKOSLIGHT®

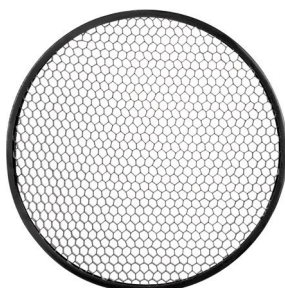
FOR COMMERCIAL PRODUCT SHOWCASING

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.



PRODUCT	
Model	Anti-glare Honeycomb Louver
Reference	07020200
Category	Accessories

NOT SOLD SEPARATELY.



Accessory made up of louver in the shape of a honeycomb panel to reduce glare and the effects of direct rays of vision.



PRODUCT	
Model	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	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.