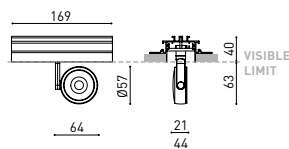




DIMENSIONS



ACCESSORIES



HIGH CHROMATIC LED

AWARDS



PRODUCT

Name	BLACK FOSTER SIX S 34° 4000K WT
Reference	A3600132WT
Color	Textured white
RAL	9016
Category	CUSTOM SYSTEMS

LIGHTING INFORMATION

Light source	LED
Gross luminous flux	1100 Lm
Power	8,5 W
Power values of the system	8,95 W
Colour temperature	4000 K
Colour Rendering Index	CRI>90
Chromatic stability	Mac Adam Step 2
Light beam angle	34°
Lighting efficiency	89%
Efficacy	129 Lm/W
Current intensity	500 mA
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

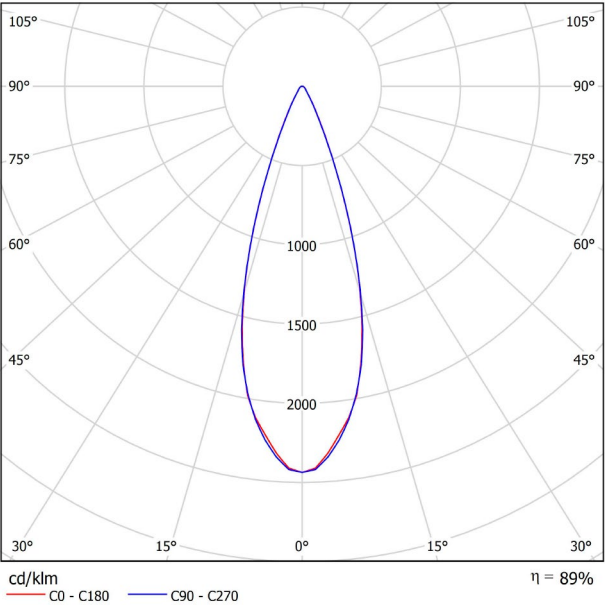
OTHER DATA

Ingress Protection	IP20
Swivel angle	310°
Rotation angle	350°
Weight	418 g.
Packaged weight	518 g.
Packaging dimensions	207 × 165 × 121 mm.
Units per package	1
Materials	Aluminium / Polycarbonate

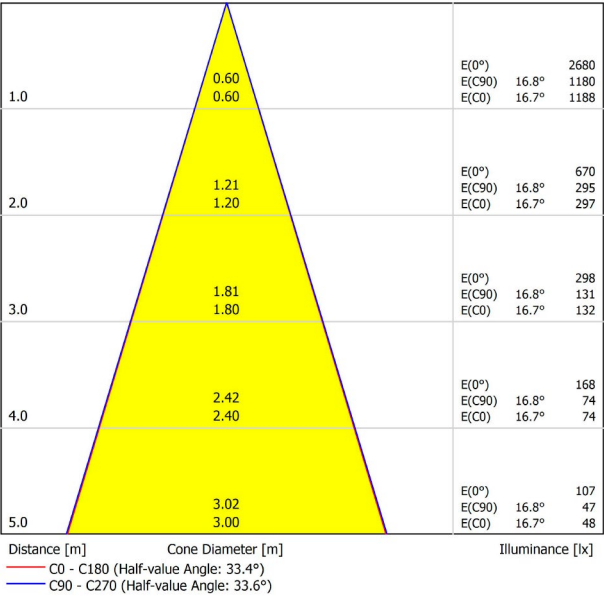


Black Foster Six is a family of spotlights for the Black Foster Custom system that stands out for its lightness and elegance. Available in M, S, XS and XS Double, its body; disk looking, rounded shaped, encloses an innovative combination of reflector and lens. The combined action of both, allows Six to direct light rays with the maximum uniformity in a very small distance that, at the same time, has made possible its differential design-reduced and minimalist-. In addition, Six can be freely articulated due to its airy arm which allows the spotlight to be orientated in any direction. *** NOTE: Recommended for installations where the profile can be installed before the false plasterboard ceiling (thickness 12,5 mm).

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.