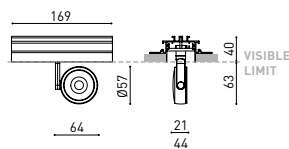




DIMENSIONS



ACCESSORIES



HIGH CHROMATIC LED

AWARDS



PRODUCT

| | |
|-----------|--|
| Name | BLACK FOSTER SIX S DIM DALI 17° 2700K NT |
| Reference | A3600210NT |
| Color | Textured black |
| RAL | 9005 |
| Category | CUSTOM SYSTEMS |

LIGHTING INFORMATION

| | |
|-----------------------------|---------------------------|
| Light source | LED |
| Gross luminous flux | 1030 Lm |
| Power | 8,5 W |
| Power values of the system | 8,95 W |
| Colour temperature | 2700 K |
| Colour Rendering Index | CRI>90 |
| Chromatic stability | Mac Adam Step 2 |
| Light beam angle | 17° |
| Lighting efficiency | 86% |
| Efficacy | 121 Lm/W |
| Current intensity | 500 mA |
| Dimming | DALI |
| 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 |

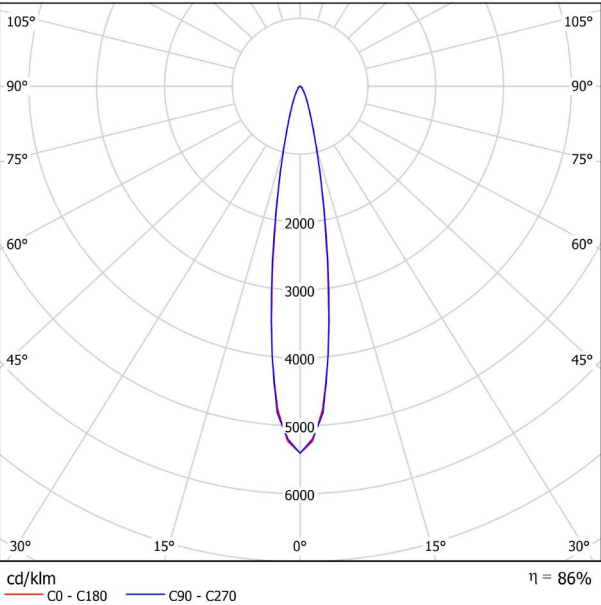
OTHER DATA

| | |
|----------------------|---------------------------|
| Ingress Protection | IP20 |
| Swivel angle | 310° |
| Rotation angle | 350° |
| Weight | 411 g. |
| Packaged weight | 511 g. |
| Packaging dimensions | 207 x 165 x 121 mm. |
| Units per package | 1 |
| Materials | Aluminium / Polycarbonate |

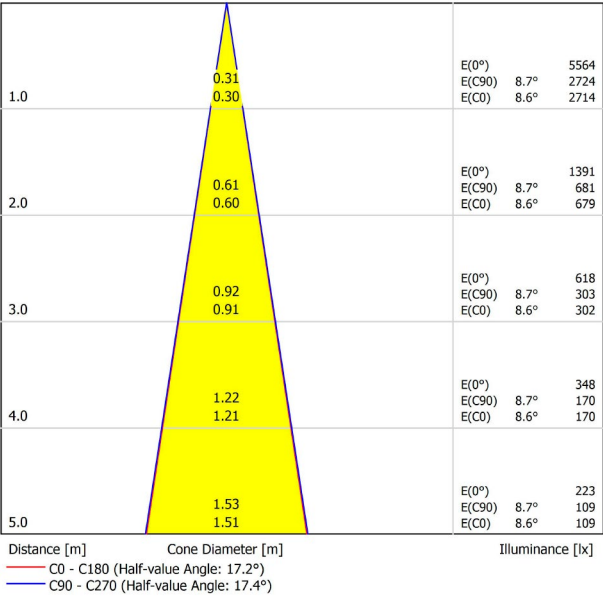


Black Foster Six is a family of spotlights for the Black Foster Custom system that stands out for its lightness and elegance. Available in M, S, XS and XS Double, its body; disk looking, rounded shaped, encloses an innovative combination of reflector and lens. The combined action of both, allows Six 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.