

ACCESSORIES




WIRE TRIMLESS ACCESSORY

AWARDS



| | |
|-----------|--|
| Name | BLACK FOSTER SUSP 1200 FLOOD DIM ON BOARD 4000K NT |
| Reference | A3211052NT |
| Color | Textured black |
| RAL | 9005 |
| Category | SUSPENSION |

PRODUCT

| | |
|-----------------------------|--|
| Light source | LED |
| Gross luminous flux | 2500 Lm |
| Power | 21 W |
| Power values of the system | 23,33 W |
| Colour temperature | 4000 K |
| Colour Rendering Index | CRI>90 |
| Chromatic stability | MacAdam Step 3 |
| Light beam angle | 38° |
| Lighting efficiency | 92% |
| Efficacy | 119 Lm/W |
| Current intensity | 700 mA |
| Dimming | ON BOARD |
| 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 (Tc=85°C) >60.000h |

LIGHTING INFORMATION

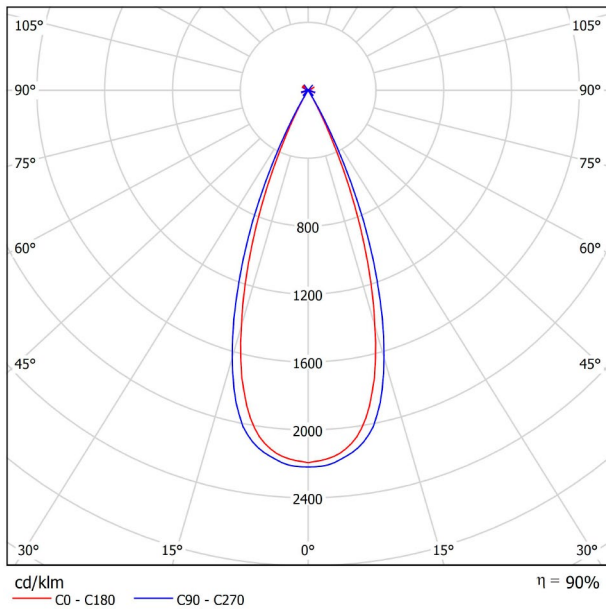
OTHER DATA

| | |
|---------------------------|---|
| Ingress Protection | IP20 |
| Cord length | Max. 2 m |
| Fast adjustment tensioner | Yes |
| Weight | 3400 g. |
| Packaged weight | 4470 g. |
| Packaging dimensions | D145 x 1270 mm |
| Units per package | 1 |
| Materials | Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate |

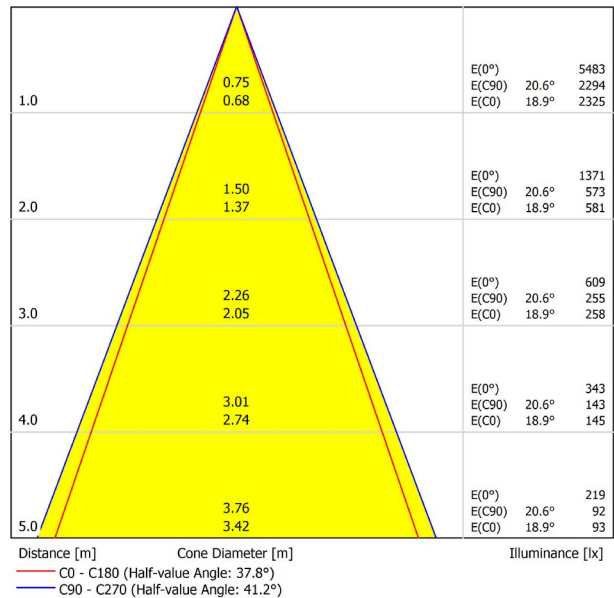


Black Foster Suspension is the product that transfers the claimed effect "The Invisible Black" to a linear suspended system. It is composed by a series of modules which combine light emissions with dark segments. Nevertheless, whether it is On or Off, Black Foster always preserves the aesthetic of a perfect dark line. * NOTE: To achieve a homogeneous distribution of light, it is recommended a distance of 80 cm between the luminaire and the working surface.

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

| Glare Evaluation According to UGR | | | | | | | | | | | | |
|---|--|---|-------|-------|-------|-------|--|-------|-------|-------|-------|--|
| p Ceiling | | 70 | 70 | 50 | 50 | 30 | 70 | 70 | 50 | 50 | 30 | |
| p Walls | | 50 | 30 | 50 | 30 | 30 | 50 | 30 | 50 | 30 | 30 | |
| p Floor | | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | |
| Room Size X Y | | Viewing direction at right angles to lamp axis | | | | | Viewing direction parallel to lamp axis | | | | | |
| 2H | 2H | -23.8 | -23.2 | -23.6 | -23.0 | -22.8 | -20.8 | -20.1 | -20.5 | -20.0 | -19.8 | |
| | 3H | -12.1 | -11.5 | -11.8 | -11.3 | -11.0 | -15.1 | -14.5 | -14.8 | -14.3 | -14.0 | |
| | 4H | -11.6 | -11.0 | -11.3 | -10.8 | -10.5 | -13.4 | -12.8 | -13.1 | -12.6 | -12.3 | |
| | 6H | -8.5 | -8.0 | -8.2 | -7.7 | -7.5 | -10.1 | -9.6 | -9.8 | -9.3 | -9.0 | |
| | 8H | -8.5 | -8.0 | -8.1 | -7.7 | -7.4 | -8.1 | -7.6 | -7.8 | -7.3 | -7.1 | |
| 4H | 12H | -7.1 | -6.6 | -6.8 | -6.3 | -6.0 | -6.4 | -6.0 | -6.1 | -5.7 | -5.3 | |
| | 2H | -16.5 | -15.9 | -16.2 | -15.7 | -15.4 | -16.0 | -15.4 | -15.7 | -15.2 | -14.9 | |
| | 3H | -11.4 | -10.9 | -11.0 | -10.6 | -10.3 | -12.7 | -12.2 | -12.3 | -11.9 | -11.6 | |
| | 4H | -8.7 | -8.3 | -8.3 | -8.0 | -7.6 | -11.6 | -11.2 | -11.3 | -10.9 | -10.6 | |
| | 6H | -6.2 | -5.9 | -5.8 | -5.5 | -5.2 | -7.1 | -6.8 | -6.7 | -6.4 | -6.0 | |
| 8H | 8H | -6.1 | -5.8 | -5.7 | -5.5 | -5.1 | -5.8 | -5.6 | -5.4 | -5.2 | -4.8 | |
| | 12H | -5.0 | -4.7 | -4.6 | -4.3 | -3.9 | -4.5 | -4.2 | -4.1 | -3.8 | -3.4 | |
| | 4H | -8.6 | -8.3 | -8.2 | -7.9 | -7.5 | -10.8 | -10.5 | -10.4 | -10.2 | -9.8 | |
| | 6H | -4.9 | -4.7 | -4.4 | -4.3 | -3.8 | -6.1 | -5.9 | -5.6 | -5.5 | -5.0 | |
| | 8H | -4.6 | -4.4 | -4.1 | -4.0 | -3.5 | -5.0 | -4.8 | -4.5 | -4.4 | -3.9 | |
| 12H | 12H | -3.6 | -3.4 | -3.1 | -3.0 | -2.5 | -3.8 | -3.6 | -3.3 | -3.2 | -2.7 | |
| | 4H | -8.3 | -8.0 | -7.8 | -7.6 | -7.2 | -9.9 | -9.6 | -9.4 | -9.2 | -8.8 | |
| | 6H | -4.7 | -4.6 | -4.3 | -4.1 | -3.6 | -5.8 | -5.6 | -5.3 | -5.2 | -4.7 | |
| | 8H | -4.4 | -4.3 | -3.9 | -3.8 | -3.3 | -4.7 | -4.6 | -4.3 | -4.1 | -3.6 | |
| | Variation of the observer position for the luminaire distances S | | | | | | | | | | | |
| S = 1.0H | | +2.4 / -1.3 | | | | | +3.7 / -1.4 | | | | | |
| S = 1.5H | | +4.4 / -1.5 | | | | | +6.0 / -1.8 | | | | | |
| S = 2.0H | | +6.3 / -4.1 | | | | | +8.0 / -2.2 | | | | | |
| Standard table | | BK07 | | | | | --- | | | | | |
| Correction Summand | | -24.6 | | | | | --- | | | | | |
| Corrected Glare Indices referring to 2500lm Total Luminous Flux | | | | | | | | | | | | |

WIRE TRIMLESS ACCESSORY

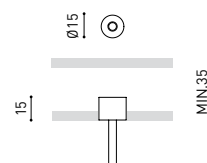
ARKOSLIGHT®

BLACK FOSTER SUSPENSION

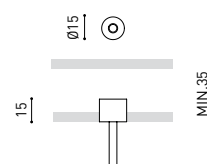
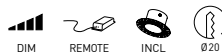
FEED



| PRODUCT | |
|-----------|--|
| Model | Mains Timless |
| Reference | A023-00-01- W N |
| Colour | W <input type="checkbox"/> RAL 9016 N <input checked="" type="checkbox"/> RAL 9005 |
| Category | Accessories |



| PRODUCT | |
|-----------|--|
| Model | Mains Thick Trimless |
| Reference | A023-00-02- W N |
| Colour | W <input type="checkbox"/> RAL 9016 N <input checked="" type="checkbox"/> RAL 9005 |
| Category | Accessories |



Wire Trimless Accessory is a collection of accessories for fitting tensioners and cables to Arkoslight luminaires suspended directly from the ceiling with any visible ceiling rose or fixings. This achieves a minimalist application with a visually tidy finish.

With Wire Trimless Accessory the items adjacent to the ceiling of the standard product (ceiling roses, fixings, driver boxes, etc.) are concealed by a simple recessed application.

Wire Trimless Accessory reduces the visual impact of the installation leading to extremely minimalist aesthetics. The wires come out of the ceiling material as a part of the structure. This detail creates a much purer, more essential layout, particular when several luminaires are fitted in an arrangement.

WIRE TRIMLESS ACCESSORY

ARKOSLIGHT®

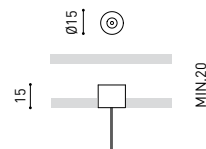
BLACK FOSTER SUSPENSION

FASTENING



| PRODUCT | |
|-----------|--|
| Model | Steel Cable Trimless |
| Reference | A023-00-05- W N |
| Colour | W <input type="checkbox"/> RAL 9016 N <input checked="" type="checkbox"/> RAL 9005 |
| Category | Accessories |

2 Pcs. needed



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