



# DIMENSIONS

ACCESSORIES



WIRE TRIMLESS ACCESSORY

|                             | PRODUCT                               |
|-----------------------------|---------------------------------------|
| Name                        | DRUM 90 SUSPENSION DIM 1/10V 4000K NT |
| Reference                   | A3582032NT                            |
| Color                       | Textured black                        |
| RAL                         | 9005                                  |
| Category                    | SUSPENSION                            |
|                             |                                       |
|                             | LIGHTING INFORMATION                  |
| Light source                | LED                                   |
| Gross luminous flux         | 16350 Lm                              |
| Power                       | 119 W                                 |
| Power values of the system  | 132,22 W                              |
| Colour temperature          | 4000 K                                |
| Colour Rendering Index      | CRI>90                                |
| Chromatic stability         | MacAdam Step 2                        |
| Light beam angle            | 96°                                   |
| Lighting efficiency         | 87%                                   |
| Efficacy                    | 137 Lm/W                              |
| Current intensity           | 700 mA                                |
| Dimming                     | 1-10V                                 |
| 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=80°C) >60.000h             |
|                             |                                       |
|                             | OTHER DATA                            |
| Ingress Protection          | IP20                                  |
| Cord length                 | Max. 2 m                              |
| Fast adjustment tensioner   | Yes                                   |
| Weight                      | 16000 g.                              |
| Packaged weight             | 17551,6 g.                            |
| Packaging dimensions        | 955 × 955 × 150 mm                    |
| Units per package           | 1                                     |
| Materials                   | Aluminium / Polymethyl Methacrylate   |



AWARDS



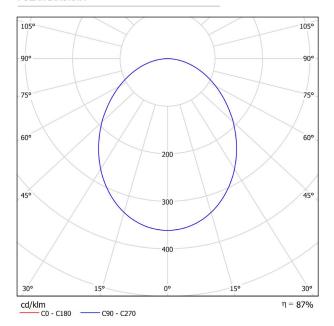


A large seized ceiling luminaire offering a major luminous flux, either as surface or as suspended fitting, with the possibility to hang it at any desired height. Drum is dimmable in order to be allowed to adapt the light volume at any time exactly to the specific needs of each application or situation. In terms of forms its design is expressed in a surrounding slightly curved circular strip. Counting with a perfect, homogeneous light diffusion and the attractive illusion of a natural skylight.

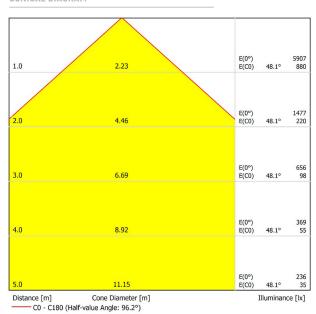




### POLAR DIAGRAM



### CONICAL DIAGRAM



UGR

| Glare Evaluation According to UGR                                |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|
| ρ Ceiling  |  | 70   | 70   | 50   | 50   | 30   | 70   | 70   | 50   | 50   | 30   |
| ρ Walls  |  | 50   | 30   | 50   | 30   | 30   | 50   | 30   | 50   | 30   | 30   |
| ρ Floor  |  | 20   | 20   | 20   | 20   | 20   | 20   | 20   | 20   | 20   | 20   |
| Room S<br>X  | Room Size Viewing direction at right angles X Y to lamp axis |  | les  | Viewing direction parallel<br>to lamp axis   |  |  |  |  |  |  |  |
| 2H   | 2H<br>3H<br>4H<br>6H<br>8H<br>12H                            | 18.8<br>20.5<br>21.1<br>21.7<br>21.8<br>22.0 | 20.1<br>21.6<br>22.2<br>22.7<br>22.8<br>22.9 | 19.1<br>20.8<br>21.5<br>22.0<br>22.2<br>22.3 | 20.3<br>21.9<br>22.5<br>23.0<br>23.1<br>23.2 | 20.5<br>22.2<br>22.8<br>23.3<br>23.4<br>23.5 | 18.8<br>20.5<br>21.1<br>21.7<br>21.8<br>22.0 | 20.1<br>21.6<br>22.2<br>22.7<br>22.8<br>22.9 | 19.1<br>20.8<br>21.5<br>22.0<br>22.2<br>22.3 | 20.3<br>21.9<br>22.5<br>23.0<br>23.1<br>23.2 | 20.5<br>22.2<br>22.8<br>23.3<br>23.4<br>23.5 |
| 4H   | 2H<br>3H<br>4H<br>6H<br>8H<br>12H                            | 19.3<br>21.3<br>22.1<br>22.7<br>23.0<br>23.2 | 20.4<br>22.2<br>22.9<br>23.4<br>23.6<br>23.7 | 19.7<br>21.6<br>22.5<br>23.1<br>23.4<br>23.6 | 20.7<br>22.5<br>23.2<br>23.8<br>24.0<br>24.2 | 21.0<br>22.8<br>23.6<br>24.2<br>24.4<br>24.6 | 19.3<br>21.3<br>22.1<br>22.7<br>23.0<br>23.2 | 20.4<br>22.2<br>22.9<br>23.4<br>23.6<br>23.7 | 19.7<br>21.6<br>22.5<br>23.1<br>23.4<br>23.6 | 20.7<br>22.5<br>23.2<br>23.8<br>24.0<br>24.2 | 21.0<br>22.8<br>23.6<br>24.2<br>24.4<br>24.6 |
| 8H   | 4H<br>6H<br>8H<br>12H  | 22.4<br>23.2<br>23.5<br>23.8                 | 23.0<br>23.7<br>24.0<br>24.2                 | 22.8<br>23.7<br>24.0<br>24.3                 | 23.4<br>24.2<br>24.4<br>24.7                 | 23.8<br>24.6<br>24.9<br>25.2                 | 22.4<br>23.2<br>23.5<br>23.8                 | 23.0<br>23.7<br>24.0<br>24.2                 | 22.8<br>23.7<br>24.0<br>24.3                 | 23.4<br>24.2<br>24.4<br>24.7                 | 23.8<br>24.6<br>24.9<br>25.2                 |
| 12H  | 4H<br>6H<br>8H   | 22.4<br>23.3<br>23.6                         | 23.0<br>23.7<br>24.0                         | 22.9<br>23.7<br>24.1                         | 23.4<br>24.2<br>24.5                         | 23.9<br>24.7<br>25.0                         | 22.4<br>23.3<br>23.6                         | 23.0<br>23.7<br>24.0                         | 22.9<br>23.7<br>24.1                         | 23.4<br>24.2<br>24.5                         | 23.9<br>24.7<br>25.0                         |
| Variation of the observer position for the luminaire distances S |  |  |  |  |  |  |  |  |  |  |  |
| S = 1.0H   |  | ·  | +0.1 / -0.1<br>+0.2 / -0.4<br>+0.4 / -0.7    |  |  |  |  |  |  |  |  |
| Standard<br>Correct<br>Summa                                     | tion   | BK06<br>-3.7                                 |  |  | BK06<br>-3.7                                 |  |  |  |  |  |  |
| Corrected Gla  | re Indices   | referring t                                  | o 16350lm                                    | Total Lun                                    | ninous Flu                                   | ×  |  |  |  |  |  |



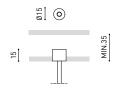


DRUM

# FEED



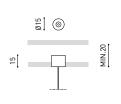
|           | PRODUCT                     |
|-----------|-----------------------------|
| Model     | Mains Thick Trimless        |
| Reference | A023-00-02-   W   N         |
| Colour    | W □ RAL 9016   N ■ RAL 9005 |
| Category  | Accessories                 |
|           |                             |



## FASTENING



|           | PRODUCT                     |
|-----------|-----------------------------|
| Model     | Steel Cable Trimless        |
| Reference | A023-00-05-   W   N         |
| Colour    | W □ RAL 9016   N ■ RAL 9005 |
| Category  | Accessories                 |
|           | 4 Pcs. needed               |



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.

