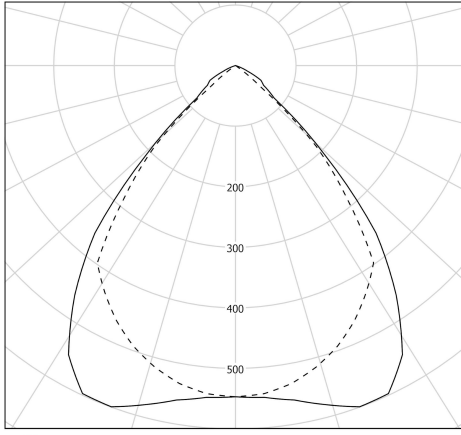


Description

- Brueghel low glare ceiling light fitting
- Housing: Co-extruded polycarbonate/PMMA for inside/outside use
- The possible traces of scratches or lines specific to the plastic material extrusion are normal and are not resulting in a default of the product.
- End caps, fixing straps, ...: Stainless Steel 304L



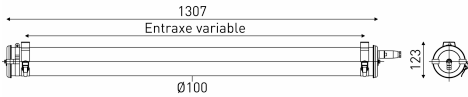
cd/klm
— C0 - C180 - - - C90 - C270
η = 100%

Light specifications and controlling

- High-efficiency removable LED modules (IRC>90, 3 SDCM)
- Luminous flux: 2800 lm
- Colour temperature: 3000 K
- Specific satin-finish primary diffuser optic
- UGR ≤ 19 (Ceiling or suspended light fitting)
- Longitudinal glare control: 30°
- Transversal glare control: 30°
- No light pollution for outdoor lighting: ULR = 0% - Max. orientation for ULR < 4%: 45° in horizontal position - FC3 = 100%
- Constant Current DALI 2-addressable Driver

Installation and maintenance

- Diameter: 100 mm
- Total length: 1307 mm
- 1 5x1,5mm² disconnectable plug lockable with threaded ring for cable Ø 8 - 10 mm
- 2 Stainless Steel fixing straps (with variable centre distance)
- Opening of the product lighting part on the top
- Maintenance by releasing the 2 closing screws, removing the end cap and extracting the gear tray
- Easily removable LED modules and driver



Characteristics

- Warranty : 8 years
- 70 000 h L80/B10 at 25°C
- Operating temperature: -20 °C to +35 °C
- Imperviousness: IP66, IP68 and IP69K
- Resistance to IK shocks: IK10
- Electrical class: Class I
- Supply voltage: 220-240V 0/50/60Hz
- Power consumption: 28 W
- Luminous efficacy: 100 lm/W
- Power factor > 0,9
- THD: 13 %
- Inrush current - Ipeak: 17 A
- Photobiological hazard: Group 0
- Peak duration - Twidth: 170 µs
- Fire resistance: 650 °C
- Number of luminaires on automat type B16: 28 pcs
- Weight: 3,4 kg
- Designed and made in France