BRUEGHEL

42340139
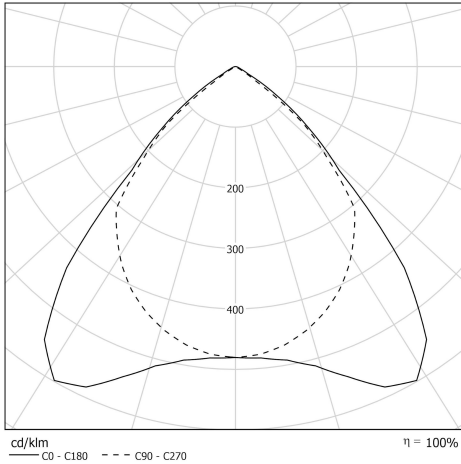BRUEGHEL 133 S 1600 4000-930 RD CL1 CRS PY SUSP
Low glare ceiling light fitting

Sammode

Description

- Brueghel low glare ceiling light fitting
- Internal anodized finishing aluminum gear unit cover : SILVER
- Housing: borosilicate-glass diffuser for inside/outside use
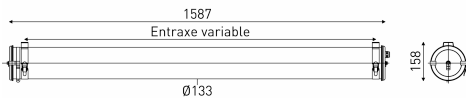- End caps, fixing straps, ...: Stainless Steel 304L

Light specifications and controlling

- High-efficiency removable LED modules (IRC>90, 3 SDCM)
- Luminous flux: 4000 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

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

Installation and maintenance

- Diameter: 133 mm
- Total length: 1587 mm
- Cable entry with nickel-coated brass cable gland for cable Ø 5 - 14 mm
- Connection to a 5 x 2.5 mm² disconnectable terminal block
- 2 Stainless Steel fixing straps (with variable centre distance)
- Provided with 2 suspension kits including: A ceiling-mounting system, 3m of Ø1.2mm steel wire and self-locking adjustable fixing system for bolt fitted fixing strap
- Maintenance by releasing the 2 closing screws, removing the end cap and extracting the gear tray
- Easily removable LED modules and driver

1587
Entraxe variable
Ø133
158

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: IK07
- Electrical class: Class I
- Supply voltage: 220-240V 0/50/60Hz
- Power consumption: 37 W
- Luminous efficacy: 108 lm/W
- Power factor > 0,95
- THD: 11 %
- Inrush current - Ipeak: 17 A
- Photobiological hazard: Group 0
- Peak duration - Twidth: 170 µs
- T°C with incandescent wires: non-flammable
- Number of luminaires on automat type B16: 28 pcs
- Weight: 10,7 kg
- Designed and made in France