



## 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: 2100 lm
- Colour temperature: 3000 K
- Specific satin-finish primary diffuser optic
- UGR  $\leq$  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 Driver (non-dimmable)

## Installation and maintenance

- Diameter: 100 mm
- Total length: 1007 mm
- Cable entry with nickel-coated brass cable gland for cable  $\varnothing$  5 - 14 mm
- Connection to a 3 x 2.5 mm<sup>2</sup> disconnectable terminal block
- 2 Stainless Steel fixing straps (with variable centre distance)
- Provided with 2 suspension kits including: A ceiling-mounting system, 3m of  $\varnothing$ 1.2mm 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

## Characteristics

- Warranty : 8 years
- 70 000 h L80/B10 at 25°C
- Operating temperature: -25 °C to +35 °C
- Imperviousness: IP66, IP68 and IP69K
- Resistance to IK shocks: IK07
- Electrical class: Class I
- Power supply: 220-240 V 50/60 Hz
- Power consumption: 21 W
- Luminous efficacy: 95 lm/W
- Power factor > 0,85
- THD: 21 %
- Photobiological hazard: Group 0
- T°C with incandescent wires: non-flammable
- Number of luminaires on automat type B16: 16 pcs
- Weight: 4,4 kg
- Designed and made in France

