

## Description

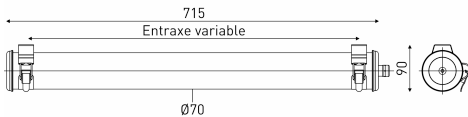
- Turner ceiling light fitting for diffuse lighting
- Housing: Co-extruded polycarbonate/PMMA for inside/outside use
- End caps, fixing straps, ....: Stainless Steel 304L
- Passive heat sink in aluminium
- Gaskets: Gaskets moulded in EPDM

## Light specifications and controlling

- High-efficiency removable LED modules (IRC>80, 3 SDCM)
- Luminous flux: 1000 lm
- Colour temperature: 3000 K
- Brightness management using a diffuser housing
- Light mixing chamber
- UGR  $\leq$  25 (Ceiling or suspended light fitting)
- Constant Current DALI 2-addressable Driver

## Installation and maintenance

- Diameter: 70 mm
- Total length: 715 mm
- Cable entry with nickel-coated brass cable gland for cable  $\varnothing$  5 - 12 mm
- Connection to a 5 x 2.5 mm<sup>2</sup> disconnectable terminal block
- 2 Stainless Steel fixing straps (with variable centre distance)
- Closing by tightening the nut on the cable gland
- Quick opening and closing with just one screw
- Maintenance without tampering with the cable by removal of the end cap without cable entry
- Patented system with automatic electrical connection/disconnection on closure
- Installation vertical: position cable gland positioned downwards
- Maintenance without intervention on the cable via the opposite closure side of the power supply
- 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: IK10
- Electrical class: Class II
- Supply voltage: 220-240V 0/50/60Hz
- Power consumption: 10 W
- Luminous efficacy: 100 lm/W
- Power factor > 0,8
- THD: 23 %
- Inrush current - Ipeak: 17 A
- Photobiological hazard: Group 0
- Peak duration - Twidth: 170  $\mu$ s
- Fire resistance: 650 °C
- Number of luminaires on automat type B16: 28 pcs
- Weight: 1,3 kg