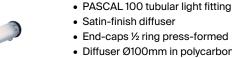
## PASCAL







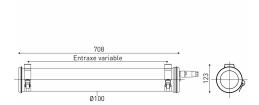


Description

- Diffuser Ø100mm in polycarbonate, protected from UV, solvents, hydrocarbons and cleaning agents by a coextrusion of methacrylate
- · Single-piece housing with reinforced seal
- White powder-coated mounting plate guided and lockable
- Moulded EPDM gaskets

## Light specifications and controlling

- High efficiency replaceable LED modules (IRC>80, 70 000 hours L80/B10@Tmax)
- · Luminous flux: 1850 lm
- Colour temperature: 4000K
- Non-dimmable LED driver



<u>cd/klm</u> <u>C0 - C180</u> - - - C90 - C270

## Installation and maintenance

• Diameter: 100 mm

η = 100%

- Total length: 708 mm
- 13x1,5mm<sup>2</sup> disconnectable plug lockable with threaded ring (capacity: Ø8 to 11 mm)
- Connection with disconnectable plug 3x1,5mm<sup>2</sup>
- 2 reinforced fixing straps in stainless steel with variable centre distance and allowing 360° orientation
- Maintenance by removing the end cap and sliding the guided gear plate



## **Characteristics**

- Warranty: 8 years 24/7 use at max temp
- Operating temperature: -20°C +35°C
- Protection: IP66/IP68/IP69K
- Resistance to IK shocks: IK10
- Class I
- Supply voltage: 220-240V 0/50/60Hz
- Power consumption: 16 W
- Luminous efficacy: 115 lm/W
- Power factor > 0,98

- THD: 7,5 %
- Photobiological hazard: Group 0
- Inrush current Ipeak: 20,4 A
- Peak duration Twidth: 195 µs
- T°C with incandescent wires: 650°C
- Number of luminaires on automat type B16: 24 pcs
- Weight: 1,9 kg
- Designed and made in France