# **PASCAL**

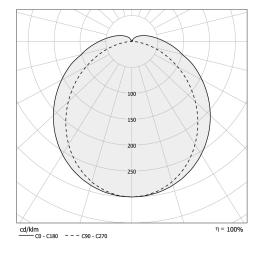
## 41605022 PAS100 14H840 POME PS3 SA BRS Tubular light fitting





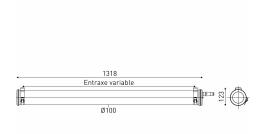
#### **Description**

- PASCAL 100 tubular light fitting
- Satin-finish diffuser
- End-caps ½ ring press-formed
- 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: 3700 lm
- Colour temperature: 4000K
- Non-dimmable LED driver



#### Installation and maintenance

- Diameter: 100 mm
- Total length: 1318 mm
- 13x1,5mm² 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: 30 W
- Luminous efficacy: 123 lm/W
- Power factor > 0,95

- THD: 14 %
- Photobiological hazard: Group 0
- Inrush current Ipeak: 23,4 A
- Peak duration Twidth: 121 µs
- T°C with incandescent wires: 650°C
- Number of luminaires on automat type B16: 33 pcs
- Weight: 3,2 kg
- Designed and made in France