PASCAL

PASCAL 100 tubular light fitting

End-caps ½ ring press-formed





Light specifications and controlling

agents by a coextrusion of methacrylate • Single-piece housing with reinforced seal

White powder-coated mounting plate guided and lockable

• High efficiency replaceable LED modules (IRC>80, 70 000 hours L80/B10@Tmax)

Diffuser Ø100mm in polycarbonate, protected from UV, solvents, hydrocarbons and cleaning

• Luminous flux: 4625 lm

Moulded EPDM gaskets

Description

Satin-finish diffuser

- Colour temperature: 4000K
- Non-dimmable LED driver



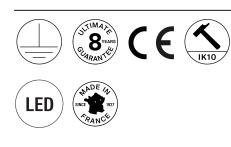
cd/klm _____C0 - C180 - - - C90 - C270

Installation and maintenance

• Diameter: 100 mm

η = 100%

- Total length: 1618 mm
- 1 polyamide cable gland (capacity: Ø5 to 12 mm)
- Connection to 3x2,5mm² detachable terminal block
- 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 50/60Hz
- Power consumption: 38 W
- Luminous efficacy: 121 lm/W
- Power factor > 0,95

- THD: 13,2 %
- Photobiological hazard: Group 0
- T°C with incandescent wires: 650°C
- T°C with incandescent wires: 650°C
- Number of luminaires on automat type B16: 22
 pcs
- Vibration resistance: Meets the severe application requirements of the standard EN 60598-1 (tested according to CEI 60068-2-6)
- Weight: 3,7 kg
- Designed and made in France