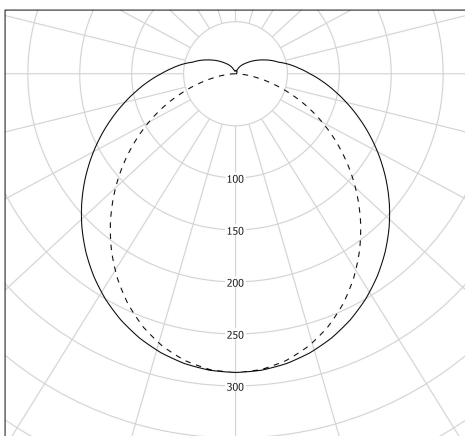




Description

- JOULE 133 tubular light fitting for high-temperature lighting
- Special LED satin finish diffuser
- End-caps ½ ring press-formed
- Diffuser Ø133mm in polycarbonate, protected from UV, solvents, hydrocarbons and cleaning agents by a coextrusion of methacrylate
- Single-piece housing with high mechanical and reinforced seal
- White powder-coated mounting plate
- Passive heat sink in aluminium
- Moulded high temperature silicone gaskets



cd/klm
— C0 - C180 - - - C90 - C270

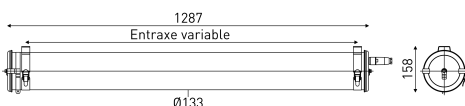
η = 100%

Light specifications and controlling

- High efficiency replaceable LED modules for high temperature (IRC>80, 50 000 hours L80/B50@Tmax)
- Luminous flux: 3700 lm
- Colour temperature: 4000K
- Light mixing chamber
- Non-dimmable LED driver for high temperature
- Compatible with neutral TN, TT and IT arrangements with no limitations

Installation and maintenance

- Total length: 1287 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 releasing the 2 closing screws, removing the end cap and extracting the gear tray



Characteristics

- Warranty : 5 years 24/7 use at max temp
- Operating temperature: -20°C to +70°C
- Protection: IP66/IP68/IP69K
- Resistance to IK shocks: IK10
- Class I
- Supply voltage: 220-240V 50/60Hz
- Power consumption: 30 W
- Luminous efficacy: 123 lm/W
- Resistance to overload: 320 V AC, 48 h (Supports voltage spikes < 4 kV)
- Power factor > 0,8
- THD: 9,5 %
- Photobiological hazard: Group 0
- T°C with incandescent wires: 650°C
- Number of luminaires on automat type B16: 16 pcs
- Vibration resistance: Meets the severe application requirements of the standard EN 60598-1 (tested according to CEI 60068-2-6)
- Weight: 4,9 kg