

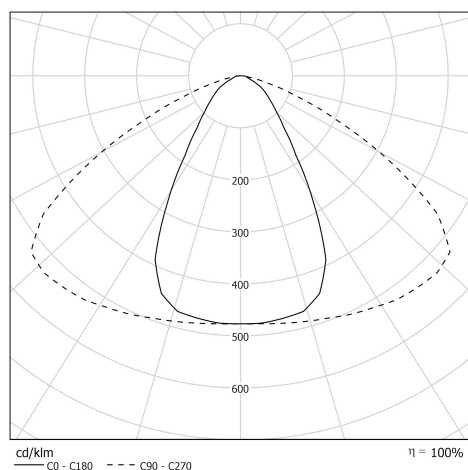


Description

- BARENTS 133 tubular light fitting for high rise lighting
- End-caps ½ ring press-formed
- Intensive linear lens
- 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
- Very low temperature moulded silicone gaskets

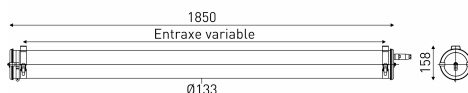
Light specifications and controlling

- High efficiency replaceable LED modules (IRC>80, 70 000 hours L80/B50@Tmax)
- Luminous flux: 13700 lm
- Colour temperature: 4000K
- Light mixing chamber
- Non dimmable low temperature LED driver



Installation and maintenance

- Diameter: 133 mm
- Total length: 1850 mm
- 1 3x1,5mm² disconnectable plug lockable with threaded ring (capacity: Ø8 to 11 mm)
- Connection with disconnectable plug 3x1,5mm²
- 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 : 8 years 24/7 use at max temp
- Operating temperature: -40°C to +25°C
- Protection: IP66/IP68/IP69K
- Resistance to IK shocks: IK10
- Class I
- Supply voltage: 220-240V 0/50/60Hz
- Power consumption: 115 W
- Resistance to overload: 320 V AC, 48 h (Supports voltage spikes < 4 kV)
- Photobiological hazard: Group 1
- Inrush current - Ipeak: 7,1 A
- Peak duration - Twidth: 1180 µs
- T°C with incandescent wires: 650°C
- Number of luminaires on automat type B16: 18 pcs
- Vibration resistance: Meets the severe application requirements of the standard EN 60598-1 (tested according to CEI 60068-2-6)
- Weight: 5,5 kg
- Designed and made in France

