



Description

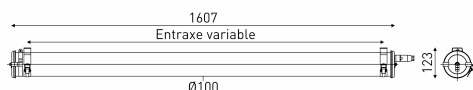
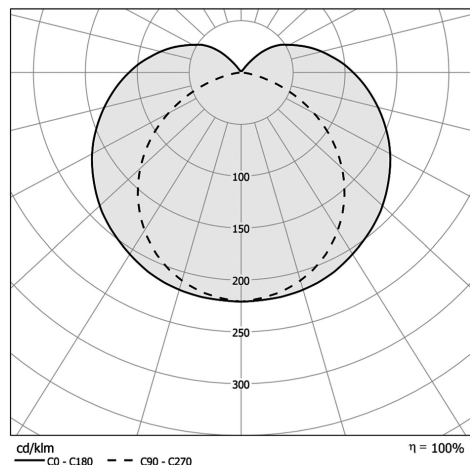
- NAPIER 100 tubular light fitting
- End-caps ½ ring press-formed
- Optical diffuser
- Ø100 mm borosilicate-glass diffuser
- External metal parts in 316L stainless steel and screws in A4 stainless steel
- Single-piece housing with high mechanical and reinforced seal
- White powder-coated mounting plate
- Passive heat sink in aluminium
- Moulded EPDM gaskets

Light specifications and controlling

- High efficiency replaceable LED modules (IRC>80, 70 000 hours L80/B10@Tmax)
- Luminous flux: 4625 lm
- Colour temperature: 4000K
- Light mixing chamber
- Resistant LED driver 'Industry', non-dimmable
- Compatible with neutral TN, TT and IT arrangements with no limitations

Installation and maintenance

- Diameter: 100 mm
- Total length: 1607 mm
- 316L stainless steel cable gland (capacity: Ø7 to 13 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 : 8 years 24/7 use at max temp
- Operating temperature: -20°C +50°C
- Protection: IP66/IP68/IP69K
- Resistance to IK shocks: IK07
- Class I
- Supply voltage: 220-240V 50/60Hz
- Power consumption: 36 W
- Luminous efficacy: 128 lm/W
- Resistance to overload: 320 V AC, 48 h (Supports voltage spikes < 4 kV)
- Power factor > 0,95
- THD: 7,3 %
- Photobiological hazard: Group 0
- T°C with incandescent wires: non-flammable
- Vibration resistance: Meets the severe application requirements of the standard EN 60598-1 (tested according to CEI 60068-2-6)
- Weight: 7,8 kg
- Designed and made in France

