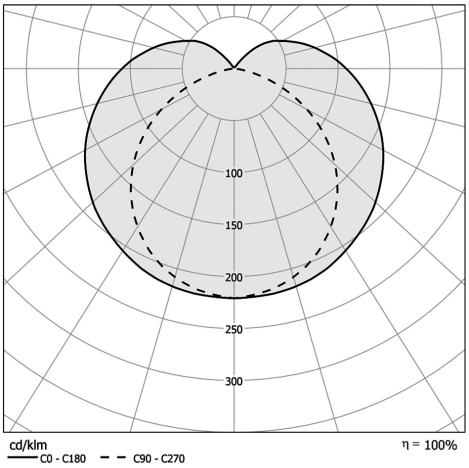
CROOKES

31065057
CRO100 14H840 PY 113INOX MR BRS
Tubular light fitting

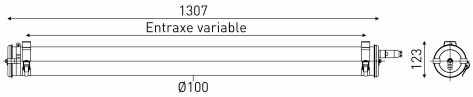
Description

- CROOKES 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: 3700 lm
- Colour temperature: 4000K
- Light mixing chamber
- Non-dimmable LED driver



Installation and maintenance

- Diameter: 100 mm
- Total length: 1307 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 +35°C
- Protection: IP66/IP68/IP69K
- Resistance to IK shocks: IK07
- Class I
- Supply voltage: 220-240V 50/60Hz
- Power consumption: 28 W
- Luminous efficacy: 132 lm/W
- Power factor > 0,95
- THD: 14,2 %
- Inrush current - Ipeak: 23,4 A
- Photobiological hazard: Group 0
- Peak duration - Twidth: 121 µs
- Number of luminaires on automat type B16: 33 pcs
- 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: 6,3 kg
- Designed and made in France

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