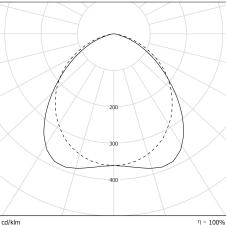
SCOREL











<u>cd/klm</u> C0 - C180 = = = C90 - C270



Description

- · Scorel ceiling light fitting with flux turned to the ground
- · Housing: Co-extruded polycarbonate/PMMA for inside/outside use
- End caps & fixing straps: Stainless steel 304L
- Extensive reflector in mirror finish aluminium
- Passive heat sink in aluminium
- Gear tray: Internal grey lacquered steel gear tray RAL 9006
- Gaskets: Gaskets moulded in EPDM

Light specifications and controlling

- High-efficiency removable LED modules (IRC>80, 3 SDCM)
- Luminous flux: 1500 lm
- Colour temperature: 4000 K
- · Specific satin-finish primary diffuser optic reducing axial intensity
- · Light mixing chamber
- UGR ≤ 25 (Ceiling or suspended light fitting)
- Constant Current Driver (non-dimmable)

Installation and maintenance

- Diameter: 70 mm
- Total length: 995 mm
- · Cable entry with nickel-coated brass cable gland for cable Ø 5 - 12 mm
- Connection to a 2 x 2.5 mm² disconnectable terminal block
- 2 Stainless Steel fixing straps (with variable centre distance)
- · Closing by tightening the nut on the cable gland
- · Quick opening and closing with just one screw
- · Maintenance without tampering with the cable by removal of the end cap without cable entry
- Patented system with automatic electrical connection/disconnection on closure
- Maintenance without intervention on the cable via the opposite closure side of the power supply
- · Easily removable LED modules and driver

Characteristics

- · Warranty: 8 years
- 70 000 h L80/B10 at 25°C
- Operating temperature: -25 °C to +35 °C
- Imperviousness: IP66, IP68 and IP69K
- Resistance to IK shocks: IK10
- Electrical class: Class II
- Power supply: 220-240 V 50/60 Hz
- Power consumption: 14 W

- Luminous efficacy: 107 lm/W
- Power factor > 0,85
- THD: 17 %
- Photobiological hazard: Group 0
- Fire resistance: 650 °C
- Number of luminaires on automat type B16: 16 pcs
- · Weight: 2 kg