



LIGHTING BOX



LED lighting

- Optimized power consumption
- Anti-fog system
- Adapted to extreme cold temperature -50 °C

Mechanical characteristics:

- Zamak box (chromating and paint)
- IK 06
- Coated glass thickness: 5 mm
- Cable gland PG16
- Fixing: 4 screws M4
- Integrated anti condensation valve

Standards:

- Application EN 50155
- EMC EN 50121-3-2
- Shock/vibrations EN 61373
- Environment EN 60068, EN 60529
- Fire & smoke NF F 16-101/102, EN 45545

Environmental characteristics:

- Casing IP 66 (sealing connection to be defined with the customer)
- Resistance to salt mist: 96 h
- Operating temperature: -50 °C to +70 °C

Electrical characteristics:

- 3 power LEDs
- Regulated current
- Protection against reverse polarity
- Connection: faston type
- Supply voltage: 24 VDC, 72 VDC, 110 VDC [-30 %/+25 %]
- Consumption: nominal power 2 W, max. 5 W

Optical characteristics:

- Opening angle: 40° / 60°
- 170 to 250 Cd in the axis
White (daylight) 5000k

Dimensions:

- Dimensions in mm

