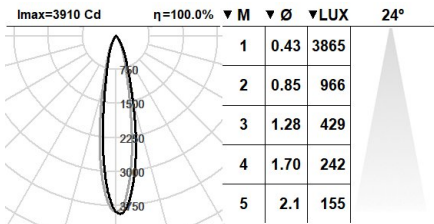


102HDN.1-R648



Recessed ceiling-mounted multidirectional downlights with symmetrical light distribution to achieve an effective task, accent or general lighting. Square design in 110mm x 110mm. Swivel mounted downlights, adjustable up to 25° and with 180° rotation. Die-cast aluminium trim and recessing surface powder painted in assorted finishes, customized RAL under request. Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0050]. Electronic options for lighting control: DALI-2. The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤ 0.4. 3 hours battery available as option. Passive temperature management: heat dissipation flows through an aluminium heat sink. Ceiling-mounted with spring clamps for easy installation.

- Luminaire luminous flux: 910lm
- Luminaire connected power: 11.27 W
- Luminaire efficiency: 81 lm/W
- Light source luminous flux: 910lm
- Light source power: 10 W
- Constant Current: 300 mA
- CRI: >90
- Colour Temperature: 2700K
- Chromaticity Tolerance: MacAdam 3
- Beam Angle: 24°
- LOR: 100%
- Average Service Life: 50000h
- LED reliability: >50000h L90B10
- UGR: <16
- Photobiological safety group: 1
- Cd/Klm: 4291
- Imax: 3905 Cd
- This product contains a light source of energy efficiency class F



- Electronic Equipment
- K: On/Off (basic)
- S: On/Off (AC/DC)
- SE: On/Off (AC/DC) + Battery 3h
- D: DALI-2/switchDIM/corridorFUNCTION
- DE: DALI-2/switchDIM + 3h battery
- B: Bluetooth-Casambi

*Add the suffix -K, -S, -SE, -D, -DE, -B after the reference to indicate your electronic equipment choice.
Finishes
2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium, 1: RAL9010: Pure White

Upgradeable, Replaceable, Repairable



Note

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that it is still the most up to date reference. Updated data will be supplied on request. [Last revised on 17.05.2024]

5 years guarantee