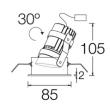
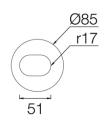
# Small recessed downlights









## 102KPL.1-R649













Imax=3108 Cd





η=100.0% ▼ M ▼ Ø ▼LUX

2 0.73 776

3 1.09 345

4 1.45 194

0.36 3106

1.82 124 21°

Small recessed ceiling-mounted downlights with asymmetrical light distribution to achieve an effective

Circular design in diameter 85mm, slot interior aperture with 17mm radius.

Internal cylindrical aluminium black baffle for minimal glare.

Deep regressed module to ensure visual comfort.

Tilt version, adjustable to 30°.

Powder painted trim available in assorted finishes, customized RAL under request. This fixture is available in IP65 | IK07 protection from underneath, KEPLER SEAL.

Accessory available to increase the IP protection to IP54 | IK05 from underneath [reference M2.G0085].

Remote driver included.

Electronic options for lighting control: DALI/DSI.

Emergency kit as option.

Passive temperature management: heat dissipation flows through an aluminium heat sink. Ceiling-mounted by spring clamps for easy installation, ceiling thickness up to 25mm.

Light source power: 10 W Fixture power: 11.27 W Constant Current: 300 mA

Luminous flux of the light source: 940lm Luminous flux of the fixture: 602lm

CRI: >90

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 21° **LOR:** 64%

Average Service Life: 50000h LED reliability: >50000h L90B10

**UGR:** <19

Photobiological safety group: 1 Luminous efficacy: 53 lm/W

This product contains a light source of energy efficiency class F

# **Electronic Equipment**

S: On/Off (AC/DC)

K: On/Off (basic)

D: DALI-2/DSI/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

SE: On/Off (AC/DC) + 3 hours battery (class I)(embedding diameter battery >84mm)

DE: DALI-2/DSI/switchDIM/corridorFUNCTION + 3 hours battery (class I)(embedding diameter battery >84mm)

There are accessories available for dimming devices.

\*Add the suffix -S, -K, -D, -B, -SE, -DE after the reference to indicate your electronic equipment choice.

### **Finishes**

1: RAL9010: Pure White, 2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium

## 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 28.03.2024]



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

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