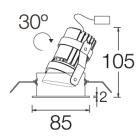
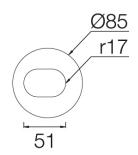
# KEPLER

## Small recessed downlights









### 102KPL.1-R648



IP20 850°















η=100.0% ▼M ▼Ø ▼LUX

2 0.73 751

3

4 1.45 188

0.36 3003

1.09 334

1.82

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-2.

3 hours battery available 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.

Luminaire luminous flux: 582lm Luminaire connected power: 11.27 W Luminaire efficiency: 52 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: 21° **LOR:** 64%

Average Service Life: 50000h

LED reliability: >50000h L90B10

**UGR:** <19

Photobiological safety group: 1

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 05.05.2024]

5 years guarantee



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

Spain

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13