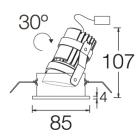
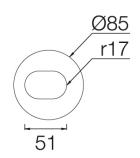
# **KEPLER SEAL**

## IP65 Small recessed downlights









### 102KPS.1.01-R649



IP65 **IK05** 850°











Imax=3108 Cd

η=100.0% ▼M ▼Ø ▼LUX

2 0.73 776

3 1.09 345

4 1.45 194

1.82

0.36 3106

21°



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

Protection rating against dust and moisture: IP65 from underneath.

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.

Adjustable baffle, tilt up to 30°.

Powder painted trim available in assorted finishes, customized RAL under request.

Glass and silicone rubber gasket to ensure IP65 protection from underneath.

Remote driver included.

Electronic options for lighting control: DALI-2.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM  $\leq$  1 and SVM  $\leq$  0.4.

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: 602lm Luminaire connected power: 11.27 W Luminaire efficiency: 53 lm/W Light source luminous flux: 940lm Light source power: 10 W Constant Current: 300 mA

**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

This product contains a light source of energy efficiency class F

#### **Electronic Equipment**

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**

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 13.05.2025]

5 years guarantee



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

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