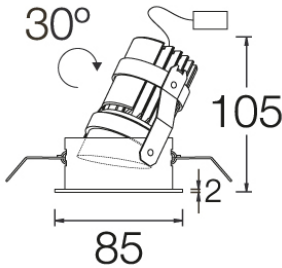
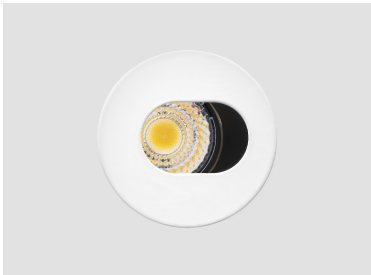


PINHOLE

Small recessed downlights



135PNH.1-R2331



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

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 or Bluetooth.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤ 0,4.

Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.

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: 781lm

Luminaire connected power: 11,13 W

Luminaire efficiency: 70 lm/W

Light source luminous flux: 1220lm

Light source power: 9,98 W

Constant Current: 300 mA

CRI: >90 R9 54

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 21°

LOR: 64%

LED reliability at nominal Ta = 25°C: 54.000h L90B10

UGR: C0° = 17,9 | C90° = 12,5 under the below indicated parameters

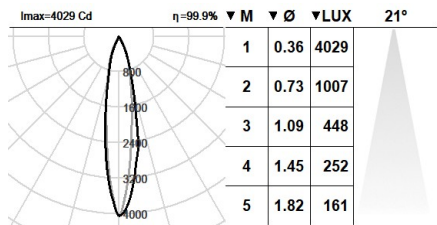
Room dimensions X=4H/8H

Reflectance 20% | 50% | 70%

Luminaire spacing = 0.25m

Photobiological safety group: 0

This product contains a light source of energy efficiency class F



Electronic Equipment

K: On/Off (basic)

S: On/Off (AC/DC, NOT looping through capable)

SE: On/Off (AC/DC) + Battery 3h

D: DALI-2/switchDIM/corridorFUNCTION

DE: DALI-2/switchDIM + 3h battery

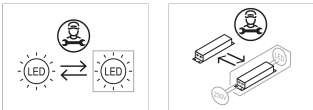
B: Bluetooth-Casambi

*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 17.12.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346
BSI Cert ISO 14001:2015 - n°EMS 554685

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