Recessed downlights for lighting replacement



η=84.4% ▼ M ▼ Ø ▼LUX

1 2.6 702

2 5.2

3 7.8

4 10.3 44

5

300

400

500

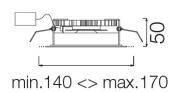
600

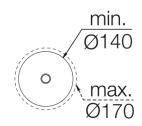
105°

175

28 12.9







101ADP.1-R868_/_















Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or

Specially developed to solve the installation difficulties in the process of replacing light fixtures.

Customized exterior trim diameter from 140 mm up to 170 mm, depending on the installation needs.

This luminaire is suitable for recessed diameters ranging from 130mm to 159mm.

High-purity aluminium reflector sandblasted metalized.

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

Remote driver supplied.

Electronic standard options for lighting control: DALI/DSI or Bluetooth. Passive temperature management: heat dissipation via aluminium heatsink.

Ceiling-mounted using galvanised steel support with spring clamps for an easy installation.

Light source power: 11 W Fixture power: 12.61 W Constant Current: 350 mA

Luminous flux of the light source: 1815lm Luminous flux of the fixture: 1525lm

CRI: >90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 105°

LOR: 84%

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

UGR: <19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.6m

Photobiological safety group: 1

Cd/Klm: 387

Luminous efficacy: 121 lm/W

Imax: 702 Cd

This product contains a light source of energy efficiency class E

Electronic Equipment

S: On/Off (AC/DC + looping)

K: On/Off (basic)

D: DALI-2/DSI/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

SE: On/Off (AC/DC + looping) + 3 hours battery (class I)

DE: DALI-2/DSI/switchDIM/corridorFUNCTION + 3 hours battery (class I)

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.

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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