ADAPT

Recessed downlights for lighting replacement



η=84.4% ▼ M ▼ Ø ▼LUX

2 5.3 396

3 7.9 176

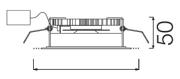
4 10.5

5 13.2 63

2.6 1585

106°





min.140 <> max.170

101ADP.1-R2013 /









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-2 or Bluetooth.

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

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

lmax=1585 Cd

300

600

900

Passive temperature management: heat dissipation via aluminium heatsink.

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

Luminaire luminous flux: 3444lm Luminaire connected power: 24,2 W Luminaire efficiency: 142 lm/W Light source luminous flux: 4100lm Light source power: 21,8 W Constant Current: 700 mA

CRI: >80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 105°

LOR: 84%

LED reliability at nominal Ta = 25°C: 100.000h L90B10 **UGR:** $C0^\circ = 28,3 \mid C90^\circ = 28,2$ under the below indicated parameters Room dimensions X=4H/8H

Reflectance 20% | 50% | 70% Luminaire spacing = 0.25m

Photobiological safety group: 1

Cd/Klm: 387

This product contains a light source of energy efficiency class C

Electronic Equipment

K: On/Off (basic)
S: On/Off (AC/DC + looping through)

D: DALI-2/switchDIM/corridorFUNCTION + Battery 3h

*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 08.12.2025]

5 years guarantee



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

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