ADAPT

Recessed downlights for lighting replacement



η=84.4% ▼ M ▼ Ø ▼LUX

2 5.2 365

3 7.8 162

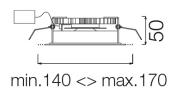
4 10.3 91

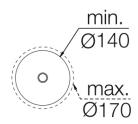
5 12.9 58

2.6 1461

105°



















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

Imax=1461 Cd

500

750

1000

1250

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.

Passive temperature management: heat dissipation via aluminium heatsink.

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

Light source power: 23 W Luminaire connected power: 25.33 W Constant Current: 700 mA Light source luminous flux: 3900lm Luminaire luminous flux: 3175lm

CRI: >80

Colour Temperature: 2700K

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 = 0.85m

Photobiological safety group: 1

Cd/Klm: 387

Luminaire efficiency: 121 lm/W

Imax: 1463 Cd

This product contains a light source of energy efficiency class D

Electronic Equipment

K: On/Off (basic)

S: On/Off (AC/DC + looping through)
SE: On/Off (AC/DC+looping) + 3h battery
D: DALI-2/switchDIM/corridorFUNCTION

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

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 26.04.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685 **ROVASI S.L.**

Spain

Ronda de la Font Grossa, 15 Pol. Ind. La Gavarra 08540 Centelles | Barcelona Contact

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13