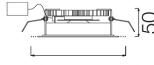
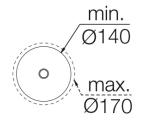
# ADAPT Recessed downlights for lighting replacement







min.140 <> max.170



101ADP.1-R864\_/\_

general lighting.



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. Passive temperature management: heat dissipation via aluminium heatsink. Ceiling-mounted using galvanised steel support with spring clamps for an easy installation. Luminaire luminous flux: 1714lm Imax=789 Cd n=84.4% ▼M ▼Ø ▼LUX 105° Luminaire connected power: 12.61 W 1 2.6 789 Luminaire efficiency: 136 lm/W 150 2 5.2 197 Light source luminous flux: 2040lm 300 Light source power: 11 W 3 7.8 88 450 Constant Current: 350 mA 4 10.3 49 600 **CRI:** >80 Colour Temperature: 3000K 5 12.9 32 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 Imax: 789 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

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

\*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

# ROVASI S.L.

Pol. Ind. La Gavarra

Spain

Ronda de la Font Grossa, 15

08540 Centelles | Barcelona

## Contact

T. +34 93 881 35 12 T. +34 93 881 37 13 info@rovasi.com www.rovasi.com