# ADAPT

## Recessed downlights for lighting replacement



η=99.7% ▼ M ▼ Ø ▼ LUX

0.37 2430

0.73 608

1.10

1.47 152

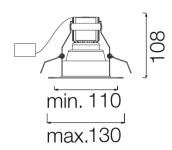
1.84 97

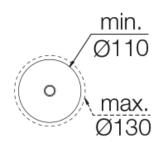
1

4

21°





















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 110 mm up to 130 mm, depending on the installation needs.

This luminaire is suitable for recessed diameters ranging from 100mm to 119mm.

High-purity aluminium reflector sandlbasted 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.

Imax=2430 Cd

Passive temperature management: heat dissipation via aluminium heatsink.

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

Luminaire luminous flux: 568lm Luminaire connected power: 5,35 W Luminaire efficiency: 106 lm/W Light source luminous flux: 660lm Light source power: 4,8 W Constant Current: 150 mA

CRI: >90 R9 76

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 21°

**LOR:** 86%

LED reliability at nominal Ta = 25°C: >54000h L90B10

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)

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.

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 21.05.2025]

5 years guarantee



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

### **ROVASIS.L.**

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