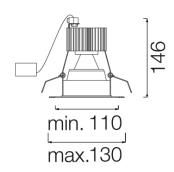
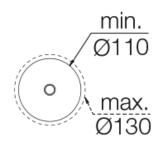
# ADAPT

## Recessed downlights for lighting replacement









# 142ADP.1-R1096\_/\_



IP20 8509







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=3793 Cd

η=100.0% ▼ M ▼ Ø ▼ LUX

1

4 2.3

0.58 3793

237

1.16 948

1.74

2.9 152 32°

Passive temperature management: heat dissipation via aluminium heatsink.

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

Luminaire luminous flux: 1294lm Luminaire connected power: 17.05 W Luminaire efficiency: 76 lm/W Light source luminous flux: 1960lm Light source power: 15.4 W Constant Current: 450 mA

**CRI:** >90

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 32° **LOR:** 66%

LED reliability at nominal Ta = 25°C: 50.000h L90B10

Photobiological safety group: 1

### **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 02.06.2025]

5 years guarantee



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

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