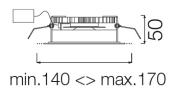
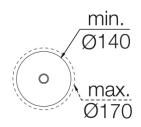
# ADAPT

# Recessed downlights for lighting replacement









# 101ADP.1-R873\_/\_











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.

lmax=939 Cd

450

600

η=84.4% ▼ M ▼ Ø ▼LUX

1 2.6 939

2 5.2 235

3 7.8

4 10.3 59

5 12.9 38 105°

Passive temperature management: heat dissipation via aluminium heatsink.

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

Luminaire luminous flux: 2041lm Luminaire connected power: 18.33 W Luminaire efficiency: 111 lm/W Light source luminous flux: 2430lm

Light source power: 17 W Constant Current: 500 mA

**CRI:** >90

Colour Temperature: 3000K

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 = 0.65m

Photobiological safety group: 1

**Cd/Klm:** 387 Imax: 940 Cd

This product contains a light source of energy efficiency class E

### **Electronic Equipment**

K: On/Off (basic)

SE: 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**

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

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