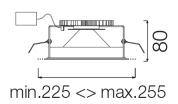
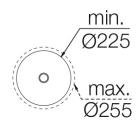
# ADAPT

## Recessed downlights for lighting replacement









### 119ADP.1-R881











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 225 mm up to 255 mm, depending on the installation needs.

This luminaire is suitable for recessed diameters ranging from 215mm to 244mm.

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.

Imax=1734 Cd

600

900

1200

η=84.6% ▼ M ▼ Ø ▼LUX

2.2 1734

108

1

2 4.5 434

3

4 9.0

5 11.2 69 97°

Passive temperature management: heat dissipation via aluminium heatsink.

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

Luminaire luminous flux: 3315lm Luminaire connected power: 25.33 W Luminaire efficiency: 131 lm/W Light source luminous flux: 3900lm

Light source power: 23 W Constant Current: 700 mA

**CRI:** >80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 96°

**LOR:** 85%

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 = 0.45m

Photobiological safety group: 1

**Cd/Klm:** 445

**Imax:** 1736 Cd

This product contains a light source of energy efficiency class D

#### **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 11.05.2025]

5 years guarantee



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

#### **ROVASI S.L.**

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13