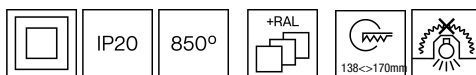


min.148 <> max.180

101ADP.1-R2016/_/_ _



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

Specially developed to solve the installation difficulties in the process of replacing light fixtures.

Customized exterior trim diameter from 148 mm up to 180 mm, depending on the installation needs.

This luminaire is suitable for recessed diameters ranging from 138mm to 170mm.

High-purity aluminium reflector sandblasted metallised.

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 ≤ 1 and SVM ≤ 0,4.

Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.

Passive temperature management: heat dissipation via aluminium heatsink.

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

Luminaire luminous flux: 2772lm

Luminaire connected power: 24,2 W

Luminaire efficiency: 115 lm/W

Light source luminous flux: 3300lm

Light source power: 21,8 W

Constant Current: 700 mA

CRI: >90 R9 64

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 105°

LOR: 84%

LED reliability at nominal Ta = 25°C: 100.000h L90B10

UGR: C0° = 27,6 | C90° = 27,5 under the below indicated parameters

Room dimensions X=4H/8H

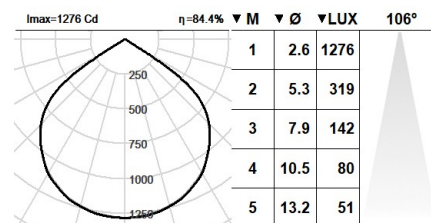
Reflectance 20% | 50% | 70%

Luminaire spacing = 0.25m

Photobiological safety group: 1

Cd/Klm: 387

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

*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 24.01.2026]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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