



101ADP.1-R870 \_/\_ \_ \_



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 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/DSI or Bluetooth.

Passive temperature management: heat dissipation via aluminium heatsink.

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

**Light source power:** 17 W

**Fixture power:** 18.33 W

**Constant Current:** 500 mA

**Luminous flux of the light source:** 2870lm

**Luminous flux of the fixture:** 2411lm

**CRI:** >80

**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 = 0.7m

**Photobiological safety group:** 1

**Cd/Klm:** 387

**Luminous efficacy:** 132 lm/W

**Imax:** 1111 Cd

**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

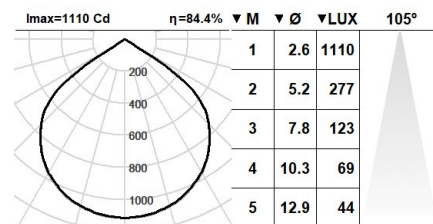
**D:** DALI-2/DSI switchDIM/corridorFUNCTION

**DE:** DALI-2/DSI switchDIM/corridorFUNCTION + Battery 3h

\*Add the suffix **-K, -S, -SE, -D, -DE** after the reference to indicate your electronic equipment choice.

### Finishes

**2:** RAL9005: Jet Black, **4:** RAL7016: Anthracite Grey, **7:** RAL9006: White Aluminium, **1:** RAL9010: Pure White



### 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 17.04.2024]

### 5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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