

## 111LDA.1.02-I2814



Surface-mounted downlights with symmetrical light distribution to achieve an effective ambient lighting. Circular design available in 1110mm diameter.

Powder painted one piece aluminium profile available in assorted finishes, customized RAL under request.

PMMA opal diffuser (thickness 3mm.).

Tridonic high energy efficiency printed circuit board.

Built-in driver, included.

Electronic standard options for lighting control: DALI-2 (two DALI addresses) or Bluetooth.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits:  $PstLM \leq 1$  and  $SVM \leq 0.4$ .

3 hours battery available as option (change of size required).

Passive temperature management: heat dissipation flows through the fixture body itself.

Mounting to the ceiling plate with four securing points. Cable entry from the top of the fixture.

LEDA can be combined with PLACE pendant downlights and KUJ and CANDRA recessed downlights to get a harmonious finish.

**Luminaire luminous flux:** 16522lm

**Luminaire connected power:** 98,73 W

**Luminaire efficiency:** 167 lm/W

**Light source luminous flux:** 18775lm

**Light source power:** 94,38 W

**Constant Current:** 450 mA

**CRI:** >80

**Colour Temperature:** 3000K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** 108°

**LOR:** 88%

**LED reliability at nominal Ta = 25°C:** 100.000h L80B10

**UGR:**  $C0^\circ = 22,7$  |  $C90^\circ = 22,7$  under the below indicated parameters

Room dimensions  $X=4H/8H$

Reflectance 20% | 50% | 70%

Luminaire spacing = 0.25m

**Photobiological safety group:** 1

**This product contains a light source of energy efficiency class B**

#### Electronic Equipment

**S:** On/Off (AC/DC, NOT looping through capable)

**SE:** On/Off (AC/DC) + Battery 3h

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

**DE:** DALI-2/switchDIM + 3h battery

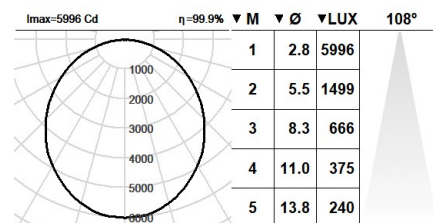
**DDE:** DALI-2/switchDIM+ 3 hours battery (DALI)

**B:** Bluetooth-Casambi

\*Add the suffix **-S**, **-SE**, **-D**, **-DE**, **-DDE**, **-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 03.11.2025]

#### 5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

#### ROVASI S.L.

Ronda de la Font Grossa, 15  
Pol. Ind. La Gavarra  
08540 Centelles | Barcelona  
Spain

#### Contact

T. +34 93 881 35 12 info@rovasi.com  
T. +34 93 881 37 13 www.rovasi.com