

## 109CND.1.02-I2804



Recessed ceiling mounted downlights with symmetrical light distribution to achieve an effective ambient lighting.

Flush installation, the fixture is completely fitted in the ceiling void. Installation in plasterboard ceilings.

Circular design available in 559mm 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 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  $SVM \leq 0,4$ .

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

3 hours battery available as option.

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

Ceiling-mounted using galvanised steel support with screws, ceiling thickness up to 30mm.

CANDRA can be combined with PLACE pendant downlights and LEDA surface-mounted downlights to get a harmonious finish.

**Luminaire luminous flux:** 3002lm

**Luminaire connected power:** 19,19 W

**Luminaire efficiency:** 156 lm/W

**Light source luminous flux:** 3450lm

**Light source power:** 17,27 W

**Constant Current:** 150 mA

**CRI:** >80

**Colour Temperature:** 3000K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** 106°

**LOR:** 87%

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

**UGR:**  $C0^\circ = 20,7$  |  $C90^\circ = 20,7$  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)

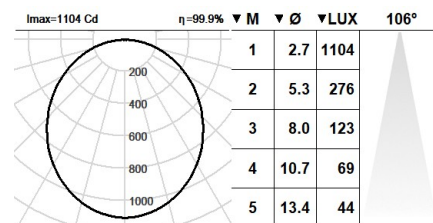
**B:** Bluetooth-Casambi

\*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 14.12.2025]

### 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](http://www.rovasi.com)