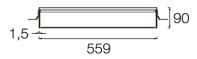
# **CANDRA**







## 109CND.1.02-I2805



700° IP20









Imax=1111 Cd

400

600

1000

η=100.0% ▼ M ▼ Ø ▼LUX

1

2 5.3 278

3

4 10.7

5 13.4 44

2.7 1111

123 8.0

69

1069

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

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.

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.

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: 3162lm Luminaire connected power: 19,19 W Luminaire efficiency: 165 lm/W Light source luminous flux: 3635lm Light source power: 17,27 W Constant Current: 150 mA

**CRI:** >80

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 106°

**LOR:** 87%

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

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.

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 29.07.2025]

5 years guarantee



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

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