Flush recessed downlights







109CND.1.02-I2804



IP20 700°











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.

Imax=1097 Cd

400

800

1000

η=100.0% ▼ M ▼ Ø ▼LUX

1

2 5.3 274

3

4 10.7

5 13.4 44

2.7 1097

122 8.0

69

1069

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

Photobiological safety group: 1

This product contains a light source of energy efficiency class B

Electronic Equipment

S: On/Off (AC/DC)

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 06.07.2025]

5 years guarantee



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