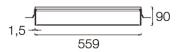
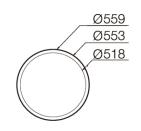
Flush recessed downlights









109CND.1.02-I1053



IP20













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=1437 Cd

500

750

1000

η=100.0% ▼ M ▼ Ø ▼LUX

1

2 5.3 359

3

4 10.7

5 13.4 57

2.7 1437

160 8.0

90

1069

Luminaire luminous flux: 3909lm Luminaire connected power: 25.84 W Luminaire efficiency: 151 lm/W Light source luminous flux: 4490lm Light source power: 24 W

Constant Current: 200 mA

CRI: >80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 106°

LOR: 87%

Average Service Life: 50000h LED reliability: L90B10 >50000h UGR: 19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.35m

Photobiological safety group: 1

This product contains a light source of energy efficiency class C

Electronic Equipment

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

D: DALI-2/switchDIM/corridorFUNCTION

DE: DALI-2/switchDIM + 3h batten

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.

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 18.09.2024]

5 years guarantee



Spain

