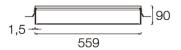
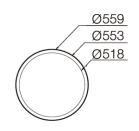
Flush recessed downlights









109CND.1.02-I1055



IP20 700°











lmax=1771 Cd

700

1050

η=100.0% ▼ M ▼ Ø ▼LUX

1

2 5.3 443

3 8.0 197

4 10.7 111

5 13.4 71

2.7 1771

106°

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.

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: 4816lm Luminaire connected power: 32.73 W Luminaire efficiency: 147 lm/W Light source luminous flux: 5535lm

Light source power: 30 W Constant Current: 250 mA

CRI: >80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 106°

LOR: 87%

Average Service Life: 50000h LED reliability: L80B10 >50000h

UGR: <19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.45m

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 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

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 06.05.2024]

5 years guarantee



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

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