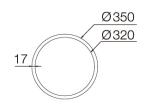
Surface mounted downlights







553



109LDA.1.02-I1051



700° IP20





Surface-mounted downlights with symmetrical light distribution to achieve an effective ambient lighting. Circular design available in 553mm 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 standard options for lighting control: DALI-2.

3 hours battery available as option (change of size required).

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

Mounting to the ceiling plate with four securing points. Cable entry from the top of the fixture.

LEDA can be combined with PLACE pendant downlights and KUU and CANDRA recessed downlights to get a harmonious finish.

Imax=1097 Cd

200

600

800

η=100.0% ▼ M ▼ Ø ▼ LUX

1

2 5.3 274

4 10.7 69

5 13.4 44

2.7 1097

106°

Luminaire luminous flux: 2984lm Luminaire connected power: 19.1 W Luminaire efficiency: 156 lm/W Light source luminous flux: 3430lm

Light source power: 17 W Constant Current: 150 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 SE: On/Off + 3h battery

D: DALI-2/switchDIM/corridorFUNCTION DE: DALI-2/switchDIM+ 3 hours battery

DDE: DALI-2/switchDIM+ 3 hours battery (DALI)

*Add the suffix -S, -SE, -D, -DE, -DDE 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 01.05.2024]

5 years guarantee



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

ROVASI S.L.

Spain

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13