Surface mounted downlights



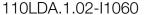


835

]80

Ø835

Ø800











Surface-mounted downlights with symmetrical light distribution to achieve an effective ambient lighting. Circular design available in 835mm 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/DSI.

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

Imax=3804 Cd

1500

2250

η=100.0% ▼ M ▼ Ø ▼ LUX

1

2 5.5 951

4 11.0

5 13.7 152

2.7 3804

238

108°

get a harmonious finish.

Light source power: 59 W Fixture power: 64.93 W Constant Current: 500 mA

Luminous flux of the light source: 11780lm Luminous flux of the fixture: 10483lm

CRI: >80

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 108°

LOR: 89%

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 = 0.4m

Photobiological safety group: 1 Luminous efficacy: 161 lm/W

This product contains a light source of energy efficiency class C

Electronic Equipment

S: On/Off SE: On/Off + 3h battery

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

DDE: DALI/DSI 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







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 19.04.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685 **ROVASI S.L.**

Spain

Ronda de la Font Grossa, 15 Pol. Ind. La Gavarra 08540 Centelles | Barcelona T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

Contact

T. +34 93 881 37 13