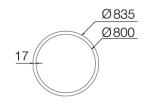
# Surface mounted downlights









# 110LDA.1.02-I1057











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.

Emergency kit 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=2926 Cd

1100

1650

η=100.0% ▼ M ▼ Ø ▼ LUX

1

2 5.5 732

3

4 11.0

5 13.7 117

2.7 2926

183

108°

Light source power: 47 W Fixture power: 51.32 W Constant Current: 400 mA

Luminous flux of the light source: 9060lm Luminous flux of the fixture: 8064lm

**CRI:** >80

Colour Temperature: 3000K

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 = 0.35m

Photobiological safety group: 1 Luminous efficacy: 157 lm/W

This product contains a light source of energy efficiency class C

# **Electronic Equipment**

S: On/Off

D: DALI-2/DSI/switchDIM

SE: On/Off + 3 hours battery

DE: DALI-2/DSI/switchDIM+3 hours battery DDE: DALI-2/DSI/switchDIM+3 hours battery (DALI) There are available accessories for dimming devices.

\*Add the suffix -S, -D, -SE, -DE, -DDE after the reference to indicate your electronic equipment choice.

#### **Finishes**

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 29.03.2024]



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

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