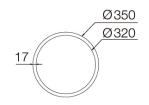
# Surface mounted downlights







553



## 109LDA.1.02-I1053



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=1437 Cd

250

500

750

1000

η=100.0% ▼ M ▼ Ø ▼ LUX

1

2 5.3 359

4 10.7 90

5 13.4 57

2.7 1437

106°

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 battery

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

\*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 05.05.2024]

5 years guarantee



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

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