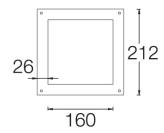
# DAU

## IP65 Surface mounted downlights









### 103DAU.1.01-I869



IP65









Surface mounted downlight with symmetrical light distribution.

Cubic design in 212mmx 212mm.

Protection rating against dust and moisture: entire IP65.

Protection rating of resistance to harmful mechanical impacts: IK07.

Robust body and frame made of die-cast aluminium coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Different RAL colour finishes available under request. C5-M special coating for highly corrosive environments is available under request.

High-purity matt anodised aluminium reflector.

5mm tempered protection glass clear as standard, other finishes under request.

Polycarbonate diffuser as option to get IK10 protection degree.

Temperature resistant silicone rubber gasket.

Anti-condensation device.

A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screws [reference F2.A0212+F2.A1].

Imax=1697 Cd

η=74.2% ▼ M ▼ Ø ▼ LUX

1.45 1697

2.9 424

7.3 68

1

3 4.4 189

4 5.8 106 72°

Built-in driver, included.

Electronic options for lighting control: DALI-2.

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

Ceiling-mounted by two securing points in a bracket.

Cable entry from the top of the fixture.

Luminaire luminous flux: 2039lm Luminaire connected power: 18.33 W Luminaire efficiency: 111 lm/W Light source luminous flux: 2755lm

Light source power: 17 W Constant Current: 500 mA

**CRI:** >80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 72° **LOR:** 74%

Average Service Life: 50000h LED reliability: 50000h L90B10 Photobiological safety group: 1

Cd/Klm: 616 Imax: 1697 Cd

This product contains a light source of energy efficiency class D

## **Electronic Equipment**

D: DALI-2/switchDIM/corridorFUNCTION

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

1: RAL9010: Pure White textured, 2: RAL9005: Jet Black textured, 4: RAL7016: Anthracite Grey textured, 7: RAL9006: White Aluminium textured

#### 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 04.05.2024]

5 years guarantee



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

#### **ROVASI S.L.**

T. +34 93 881 35 12 T. +34 93 881 37 13 info@rovasi.com www.rovasi.com

