# DAU IP65 Surface mounted downlights



101DAU.1.01-I865 + INSTAL +RAL ľ IK07 50° <sup>2</sup> IP65 850° \* 4.63Kg 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 223 F2.A0212+F2.A1]. Built-in driver, included. Ambient temperature: up to 50°C. Electronic options for lighting control: DALI-2. Passive temperature management: heat dissipation flows through the fixture body itself. 212 x 212 Ceiling-mounted by two securing points in a bracket. Cable entry from the top of the fixture. Light source power: 11 W Imax=2192 Cd η=63.0% ▼ M ▼ Ø ▼LUX 50° Fixture power: 12.61 W 1 0.93 2192 Constant Current: 350 mA 2 1.85 548 Luminous flux of the light source: 2125lm Luminous flux of the fixture: 1339lm 3 2.8 244 120 **CRI:** >80 4 3.7 137 Colour Temperature: 4000K 212 Chromaticity Tolerance: MacAdam 3 5 4.6 88 26 Beam Angle: 50° LOR: 63% Average Service Life: 50000h LED reliability: 50000h L90B10 160 Photobiological safety group: 1 Cd/Klm: 1032 Luminous efficacy: 106 lm/W Imax: 2193 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. Finishes 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 23.04.2024]

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

## **ROVASI S.L.**

Pol. Ind. La Gavarra

Spain

Ronda de la Font Grossa, 15

08540 Centelles | Barcelona

Contact T. +34 93 881 35 12

### info@rovasi.com www.rovasi.com

T. +34 93 881 37 13