SUPER IP65 Surface mounted downlights



124SUP.1.01-I1169 + INSTAL +RAL IP65 IK07 850° 1.965Kg Surface mounted downlight with symmetrical light distribution. Cylindrical design in diameter 120mm. Protection rating against dust and moisture: entire IP65. Protection rating of resistance to harmful mechanical impacts: IK07. Robust body and trim 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. Sandblasted metalized aluminium reflector. 5 mm tempered protection glass clear as standard, other finishes under request. Polycarbonate diffuser as option to achieve IK10 protection degree. Temperature resistant silicone rubber gasket. T. D. Anti-condensation device. A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screws [reference 216 F2.A0120+F2.A1]. Built-in driver, included. Electronic options for lighting control: DALI. Passive temperature management: heat dissipation flows through the fixture body itself or through 120 interior aluminium heat sink. Mounting to the ceiling by two securing points in a bracket. Cable entry from the top of the fixture. Luminaire luminous flux: 1074lm Imax=2142 Cd η=100.0% ▼M ▼Ø ▼LUX 34° Luminaire connected power: 10.74 W 1 0.62 2142 Luminaire efficiency: 100 lm/W 2 1.24 536 Light source luminous flux: 1680lm Ø120 800 Light source power: 9.7 W 3 1.86 238 80 120 Ø Constant Current: 300 mA 4 2.5 134 160 **CRI:** >80 Colour Temperature: 2700K 5 3.1 86 Chromaticity Tolerance: MacAdam 3 Beam Angle: 34° LOR: 64% 20 Average Service Life: 50000h LED reliability: 50000h L90B10 Photobiological safety group: 1 This product contains a light source of energy efficiency class D **Electronic Equipment** S: On/Off (AC/DC) **D:** DALI-2/switchDIM/corridorFUNCTION B: Bluetooth-Casambi *Add the suffix -S, -D, -B 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 13.05.2024]

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

Contact

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