SUPER IP65 Surface mounted downlights



124SUP.1.01-I1164 + 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-2. The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker 120 limits: PstLM \leq 1 and SVM \leq 0.4. Passive temperature management: heat dissipation flows through the fixture body itself or through 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: 563lm Imax=1123 Cd η=100.0% ▼M ▼Ø ▼LUX 34° Luminaire connected power: 5.26 W 1 0.62 1123 Ø120 Luminaire efficiency: 107 lm/W 281 80 2 1.24 Ø Light source luminous flux: 880lm Light source power: 4.7 W 3 1.86 125 600 Constant Current: 150 mA 800 70 4 2.5 **CRI:** >80 Colour Temperature: 3000K 5 3.1 45 Chromaticity Tolerance: MacAdam 3 20 Beam Angle: 34° LOR: 64% 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 [15m] *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 (Ē $-(LED) \rightarrow \rightarrow (LED)$

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 11.05.2025]

5 years guarantee

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

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