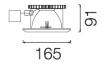
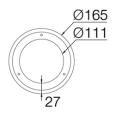
WATERTIGHT



IP65 Recessed downlights







107WTT.8.01-R883



Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task, accent or general lighting. Circular design in diameter 165mm. Protection rating against dust and moisture: entire IP65. Protection rating of resistance to harmful mechanical impacts: IK07. Facetted metalized aluminium reflector. 5mm tempered protection glass clear as standard, other finishes under request. Polycarbonate diffuser as option to achieve IK10 protection degree. Aluminium body treated against corrosion and coated with polyester powder. Trim made of 316L stainless steel marine grade. Polyester powder paint can be applied optionally. Different RAL colour finishes are available under request. A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screws [reference F2.A0165+F2.A11. Temperature resistant silicone rubber gasket. Anti-condensation device. Remote driver included and supplied inside an aluminium IP65 box. Electronic options for lighting control: DALI-2. Passive temperature management: heat dissipation flows through aluminium heat sink. Mounted to the ceiling by three fixing points. Pre-wiring of 35cm cable 3x1mm2. IP68 connector to be ordered separately [reference F3.A3 (On/Off) / F3.A5 (DALI)]. Luminaire luminous flux: 3388lm Imax=5732 Cd η=80.4% ▼M ▼Ø ▼LUX 43° Luminaire connected power: 25.33 W 0.78 5732 1 Luminaire efficiency: 134 lm/W 1433 2 1.57 Light source luminous flux: 4235lm 200 Light source power: 23 W 3 2.3 637 3000 Constant Current: 700 mA 4000 4 3.1 358 **CRI:** >80 500 Colour Temperature: 4000K 229 5 3.9 Chromaticity Tolerance: MacAdam 3 Beam Angle: 43° LOR: 80% Average Service Life: 50000h LED reliability: 50000h L90B10 **UGR:** 16 Photobiological safety group: 1 Cd/Klm: 1354 Imax: 5734 Cd This product contains a light source of energy efficiency class D **Electronic Equipment** K: On/Off (basic) S: On/Off (AC/DC) D: DALI-2/switchDIM/corridorFUNCTION

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

Finishes

2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium, 8: Stainless Steel 316L: Marine grade, 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 15.05.2024]

Spain

5 years guarantee

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

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