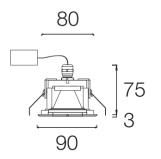
DOT IP67 Recessed downlights





101DOT.8.01-R1107



Recessed ceiling-mounted downlights with symmetrical light distribution. Circular design available in 90mm diameter. Protection rating against dust and moisture: entire IP67. Protection rating for resistance to harmful mechanical impacts: IK10. Robust and corrosion-resistant because of its 18µ metalized aluminium. Trim made of 316L stainless steel marine grade. Polyester powder paint can be applied optionally. Different RAL colour finishes are available under request. 10mm tempered protection glass clear as standard. Temperature resistant silicone rubber gasket. Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0035]. Anti-condensation device. Remote driver included. Passive temperature management: heat dissipation flows through the fixture body itself. Mounted to the ceiling by spring clamps. Light source power: 4.5 W max=1697 Cd η=90.3% ▼M ▼Ø ▼LUX 22° Fixture power: 6.1 W 0.38 1 1690 Constant Current: 140 mA 2 0.77 422 Luminous flux of the light source: 845lm Luminous flux of the fixture: 455lm 1.15 188 3 **CRI:** >80 4 1.53 106 Colour Temperature: 2700K Chromaticity Tolerance: MacAdam 3 5 1.92 68 Beam Angle: 22° Average Service Life: 50000h LED reliability: >60000h L70B10 Photobiological safety group: 1 Luminous efficacy: 75 lm/W This product contains a light source of energy efficiency class D **Electronic Equipment** S: On/Off

*Add the suffix -S 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 16.04.2024]

5 years guarantee

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

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