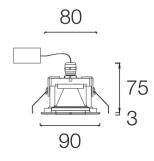
DOT

IP67 Recessed downlights







102DOT.8.01-R1109



IP67











max=1379 Cd

η=90.1% ▼ M ▼ Ø ▼ LUX

2 1.28 345

3

4 2.6

0.64

1.92 153

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.

Luminaire luminous flux: 589lm Luminaire connected power: 6.1 W Luminaire efficiency: 97 lm/W Light source luminous flux: 842lm Light source power: 4.5 W Constant Current: 140 mA

CRI: >80

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 35°

Average Service Life: 50000h LED reliability: >60000h L70B10 Photobiological safety group: 1

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 13.05.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346 BSI Cert ISO 14001:2015 - n°EMS 554685

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