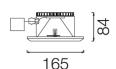
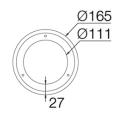
WATERTIGHT SHALLOW

IP65 Recessed downlights









102WSH.8.01-R863



IP65











Imax=1839 Cd





η=66.7% ▼ M ▼ Ø ▼LUX

0.93 1839

115 3.7

1.87 460

4.7 74

1

3 2.8 204

4

50°

Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task or general lighting.

Circular design in diameter 165mm.

IK07

Its main feature is its low height.

Protection rating against dust and moisture: IP65.

Protection rating of resistance to harmful mechanical impacts: IK07.

Sandblasted 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.A1].

Temperature resistant silicone rubber gasket.

Anti-condensation device.

Remote driver included and supplied inside an aluminium IP65 box. Ambient temperature: up to 50°C.

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)].

Light source power: 11 W

Luminaire connected power: 12.61 W

Constant Current: 350 mA Light source luminous flux: 1960lm

Luminaire luminous flux: 1313lm CRI: >80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 50° **LOR:** 67%

Average Service Life: 50000h LED reliability: 50000h L90B10 Photobiological safety group: 1

Cd/Klm: 938

Luminaire efficiency: 104 lm/W

Imax: 1838 Cd

This product contains a light source of energy efficiency class D

Electronic Equipment

K: On/Off (basic) S: On/Off (AC/DC)

SE: On/Off (AC/DC) + Battery 3h
D: DALI-2/switchDIM/corridorFUNCTION

DE: DALI-2/switchDIM/corridorFUNCTION + Battery 3h

*Add the suffix -K, -S, -SE, -D, -DE 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 29.04.2024]

5 years guarantee



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

ROVASIS.L.

Ronda de la Font Grossa, 15 Pol. Ind. La Gavarra 08540 Centelles | Barcelona Spain

Contact

T. +34 93 881 35 12

info@rovasi.com

T. +34 93 881 37 13

www.rovasi.com