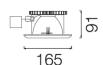
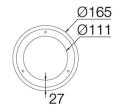
WATERTIGHT

IP65 Recessed downlights









103WTT.8.01-R863



IP65

IK07 850°









lmax=2877 Cd

110

1650





η=80.4% ▼ M ▼ Ø ▼ LUX

2 1.48 719

3 2.2 320

4 3.0

0.74 2877

3.7

180



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.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/DSI.

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 Fixture power: 12.61 W Constant Current: 350 mA

Luminous flux of the light source: 1960lm Luminous flux of the fixture: 1568lm

CRI: >80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 40°

LOR: 80%

Average Service Life: 50000h LED reliability: 50000h L90B10

UGR: 16

Photobiological safety group: 1

Cd/Klm: 1468

Luminous efficacy: 124 lm/W

Imax: 2877 Cd

This product contains a light source of energy efficiency class D

Electronic Equipment

S: On/Off (AC/DC)

K: On/Off (basic)

D: DALI-2/DSI/switchDIM/corridorFUNCTION

SE: On/Off (AC/DC) + 3 hours battery

DE: DALI-2/DSI/switchDIM/corridorFUNCTION + 3 hours battery

There are accessories available for dimming devices.

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

1: RAL9010: Pure White, 2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium, 8: Stainless Steel 316L: Marine grade

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 28.03.2024]



T. +34 93 881 37 13 www.rovasi.com