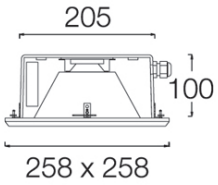
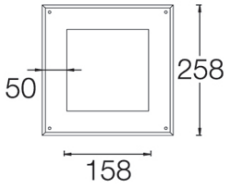
WATERTIGHT SQ

IP65 Recessed downlights

ROVASI
Positive Lighting





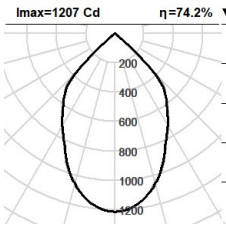


101WSQ.8.01-I863

IP65 | IK07 | 850º | +IK | +ELEC | +INSTAL | +RAL | 235 x 235mm | 3.78Kg

Recessed ceiling-mounted downlight with symmetrical light distribution.
Square design in 258mm x 258mm.
Protection rating against dust and moisture: entire IP65.
Protection rating of resistance to harmful mechanical impacts: IK07.
High purity matt anodised aluminium reflector.
5mm tempered protection glass clear as standard, other finishes under request.
Polycarbonate diffuser as option to achieve IK10 protection degree.
Die-cast aluminium body treated against corrosion and coated with polyester powder painting.
Frame made of 316L stainless steel marine grade.
A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screws [reference F2.A0258+F2.A1].
Temperature resistant silicone rubber gasket.
Anti-condensation device.
Built-in driver, included. Ambient temperature: up to 50ºC.
Electronic options for lighting control: DALI/DSI.
Passive temperature management: heat dissipation flow through the fixture body itself.
Mounted to the ceiling by four 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: 1450lm
CRI: >80
Colour Temperature: 2700K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 72º
LOR: 74%
Average Service Life: 50000h
LED reliability: 50000h L90B10
Photobiological safety group: 1
Cd/Klm: 616
Luminous efficacy: 115 lm/W
Imax: 1207 Cd
This product contains a light source of energy efficiency class D



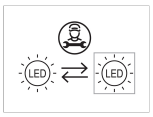
▼M	▼Ø	▼LUX
1	1.45	1207
2	2.9	302
3	4.4	134
4	5.8	75
5	7.3	48

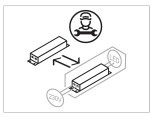
72º

Electronic Equipment
S: On/Off
D: DALI-2/DSI/switchDIM
There are accessories available for dimming devices.
*Add the suffix **-S, -D** after the reference to indicate your electronic equipment choice.

Finishes
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]

5 years guarantee

EAC CE

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

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