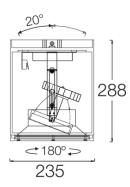
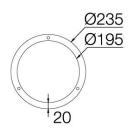
# **SUPER**

## IP65 Surface mounted downlights









### 116SUP.1.01-I869



IP65









Surface mounted downlight with symmetrical light distribution.

Cylindrical design in diameter 235mm.

**IK07** 

Protection rating against dust and moisture: entire IP65.

Protection rating of resistance to harmful mechanical impacts: IK07.

Tilt version, adjustable to 20° and 180° rotation.

Robust body and trim made of die-cast aluminium coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Different RAL colour finishes available under request. C5-M special coating for highly corrosive environments is available under request.

Facetted metalized aluminium reflector.

5 mm tempered protection glass clear as standard, other finishes under request.

Polycarbonate diffuser as option to achieve IK10 protection degree.

Temperature resistant silicone rubber gasket.

Anti-condensation device.

A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screws [reference F2.A0235+F2.A1].

Built-in driver, included. Ambient temperature: up to 50°C.

Electronic options for lighting control: DALI-2.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker

nax=4045 Cd

160

η=80.4% ▼ M

1

2 1.48 1011

3 2.2 449

▼Ø ▼LUX

0.74 4045

3.0 253

3.7

limits: PstLM  $\leq$  1 and SVM  $\leq$  0.4. 3 hours battery available as option.

Passive temperature management: heat dissipation flows through the fixture body itself or through interior aluminium heat sink.

Mounting to the ceiling by two securing points in a bracket.

Cable entry from the top of the fixture.

Luminaire luminous flux: 2204lm Luminaire connected power: 18.33 W Luminaire efficiency: 120 lm/W Light source luminous flux: 2755lm Light source power: 17 W

Constant Current: 500 mA

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 Imax: 4044 Cd

### **Electronic Equipment**

S: On/Off (AC/DC)
D: DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi [ 5m ]

\*Add the suffix -S, -D, -B after the reference to indicate your electronic equipment choice.

### **Finishes**

1: RAL9010: Pure White textured, 2: RAL9005: Jet Black textured, 4: RAL7016: Anthracite Grey textured, 7: RAL9006: White Aluminium textured

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 09.05.2025]

5 years guarantee



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

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