

### 102SCR.1.01-l2092



Vandal-resistant pendant downlights with symmetrical light distribution.

Circular design in diameter 345mm.

Protection rating against dust and moisture: complete IP65.

Protection rating for resistance to harmful mechanical impacts: IK10.

Robust body made of die-cast aluminium and trim 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.

Sandablasted metallized aluminium reflector.

Impact resistant cover made of clear polycarbonate (IK10) as standard.

Temperature resistant silicone rubber gasket.

Anti-condensation device.

A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screws [reference F2.A0345+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 limits: PstLM ≤ 1 and SVM ≤ 0.4.

Passive temperature management: heat dissipation via the fixture body itself.

Cable hanger made in stainless steel 316L. Adjustable 0°, 5°, 10°, 15° or 20° to compensate for sloping catenary system.

Cable entry from the top of the fixture. Double cable gland entry for installation in series.

**Luminaire luminous flux:** 1695lm

**Luminaire connected power:** 11,9 W

**Luminaire efficiency:** 142 lm/W

**Light source luminous flux:** 2145lm

**Light source power:** 10,66 W

**Constant Current:** 350 mA

**CRI:** >80

**Colour Temperature:** 4000K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** 85°

**LOR:** 79%

**LED reliability at nominal Ta = 25°C:** 60.000h L90B10

**Photobiological safety group:** 1

**Cd/Klm:** 465

**This product contains a light source of energy efficiency class C**

#### Electronic Equipment

**S:** On/Off (AC/DC)

**SE:** On/Off (AC/DC) + Battery 3h

**D:** DALI-2/switchDIM/corridorFUNCTION

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

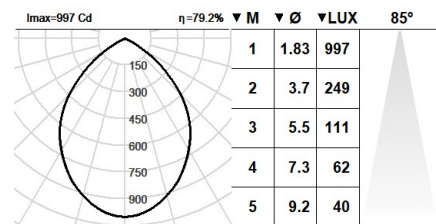
**B:** Bluetooth-Casambi [ 15m ]

\*Add the suffix **-S, -SE, -D, -DE, -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, **80 Corten:**, **90:** RAL6005 Moss Green

#### 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 23.05.2025]

**5 years guarantee**



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

#### ROVASI S.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**