



102ARL.1.01-I2102



Pendant downlight with symmetrical light distribution.

Cylindrical design in diameter 235mm.

Protection rating against dust and moisture: entire IP65.

Protection rating of resistance to harmful mechanical impacts: IK07.

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.

Double aluminium reflectors. Bottom reflector: sandblasted metalized. Top reflector: faceted metalized or sandblasted metalized depending on the beam angle output.

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.

IP67 venting valve to reduce condensation.

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

Built-in driver, included.

Electronic options for lighting control: DALI-2 or Bluetooth.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤ 0,4.

Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.

3 hours battery available as option.

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

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: 2689lm

Luminaire connected power: 24,2 W

Luminaire efficiency: 111 lm/W

Light source luminous flux: 3955lm

Light source power: 21,8 W

Constant Current: 700 mA

CRI: >80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 16°

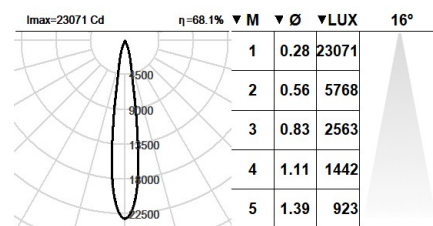
LOR: 68%

LED reliability at nominal Ta = 25°C: 100.000h L90B10

Photobiological safety group: 1

Cd/Klm: 5833

This product contains a light source of energy efficiency class C



Electronic Equipment

S: On/Off (AC/DC, NOT looping through capable)

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

D: DALI-2/switchDIM/corridorFUNCTION

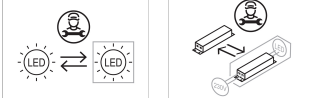
DE: DALI-2/switchDIM/corridorFUNCTION + 3 hours battery

B: Bluetooth-Casambi [10m]

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

Finishes

Upgradeable, Replaceable, Repairable
1: RAL9006 Pure White textured, 2: RAL9005 Jet Black textured, 3: RAL9005 Jet Black textured, 4: RAL7016 Anthracite Grey textured, 5: RAL9006 White Aluminium textured, 6: RAL9006 White Aluminium textured, 7: RAL9006 White Aluminium textured, 8: RAL9006 White Aluminium textured, 9: RAL6005 Moss Green textured



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 31.12.2025]

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**