

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 breathing 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 und Bluetooth.

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

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.

Leuchten Lichtstrom: 2689lm

Leuchten Anschlussleistung: 24,2 W

Leuchten Lichtausbeute: 111 lm/W

Lichtquelle Lichtstrom: 3955lm

Lichtquelle-Anschlussleistung: 21,8 W

Konstantstromquelle: 700 mA

Farbwiedergabeindex: >80

Ähnlichste Farbtemperatu: 2700K

Farbortoleranz: MacAdam 3

Winkel: 16°

LOR: 68%

Bemessene Lebensdauer der LEDs bei Ta = 25°C: 100.000h L90B10

Photobiologische Sicherheit Gruppe: 1

Cd/Klm: 5833

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse C

Elektronische Ausrüstung

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]

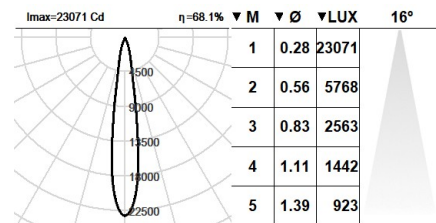
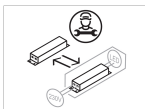
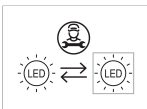
*Ein beliebiges vorgenanntes Suffix **-S, -SE, -D, -DE, -B** zur Referenz hinzufügen, um die gewünschte elektronische Ausrüstung anzugeben.

Finishes

1: RAL9010: Reinweiß, **2:** RAL9005: Tiefschwarz, **4:** RAL7016: Anthrazitgrau, **7:** RAL9006: Weißaluminium, **80 Corten:**

90: RAL6005 Moogrün

Auflüstbar, austauschbar, reparierbar



Anmerkung

Die LED-Technologie und Leistungsdaten sind einem ständigen Wandel unterworfen. Aktuelle Details müssen daher bei ROVASI nachgefragt werden, um sicherzustellen, dass die Daten aktuell sind. Aktualisierte Daten werden auf Anfrage bereitgestellt. [Letzte Revision 07.12.2025].

5 Jahre garantie



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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