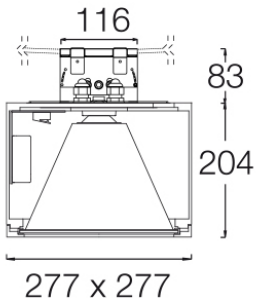
AERIAL SQ

IP65 Pendant downlights for catenary systems

ROVASI
Positive Lighting



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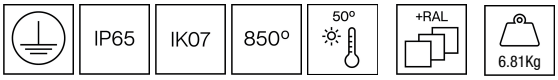
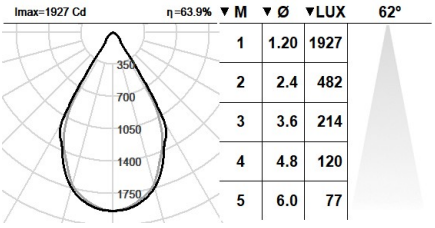


Pendant downlight with symmetrical light distribution.
Cubic design in 277mmx 277mm.
Protection rating against dust and moisture: entire IP65.
Protection rating of resistance to harmful mechanical impacts: IK07.
Robust body and frame made of die-cast aluminium coated with polyester powder along with 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.
High-purity matt anodised aluminium reflector.
5mm tempered protection glass clear as standard, other finishes under request.
Polycarbonate diffuser as option to get 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.A0277+F2.A1].
Built-in driver, included. Ambient temperature: up to 50ºC.
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.
Cable hanger made in stainless steel 316L. Adjustable 0º, 5º, 10º,15º or 20º to compensate for sloping catenary system.
Cable entry from the top of the fixture. Double cable gland entry for installation in series.

Leuchten Lichtstrom: 1782lm
Leuchten Anschlussleistung: 17,1 W
Leuchten Lichtausbeute: 104 lm/W
Lichtquelle Lichtstrom: 2785lm
Lichtquelle-Anschlussleistung: 15,43 W
Konstantstromquelle: 500 mA
Farbwiedergabeindex: >80
Ähnlichste Farbtemperatu: 2700K
Farborttoleranz: MacAdam 3
Winkel: 62º
LOR: 64%



▼M	▼Ø	▼LUX	62°
1	1.20	1927	
2	2.4	482	
3	3.6	214	
4	4.8	120	
5	6.0	77	

Bemessene Lebensdauer der LEDs bei Ta = 25ºC: 100.000h L90B10
Photobiologische Sicherheit Gruppe: 1
Cd/Klm: 692
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D

Elektronische Ausrüstung

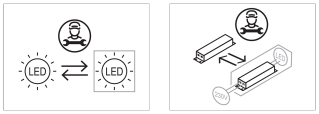
S: On/Off (AC/DC, NOT looping through capable)
SE: On/Off (AC/DC) + Battery 3h
D: DALI-2/switchDIM/corridorFUNCTION
DE: DALI-2/switchDIM/corridorFUNCTION + 3 hours battery
B: Bluetooth-Casambi [15m]

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

Finishes

1: RAL9010: Reinweiß, **2:** RAL9005: Tiefschwarz, **4:** RAL7016: Anthrazitgrau, **7:** RAL9006: Weißaluminium, **80 Corten:**, **90:** RAL6005 Moogrün

Aufrüstbar, 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 21.01.2026].

5 jahre garantie

CE

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

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