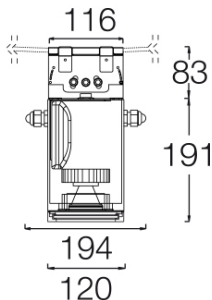


# AERIAL

IP65 Pendant downlights for catenary systems

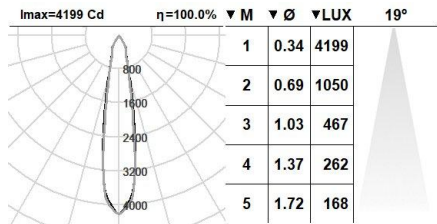


122ARL.1.01-I1166



Pendant downlights with symmetrical light distribution.  
Cylindrical design in diameter 120mm.  
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.  
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.A0120+F2.A1].  
Built-in driver, included.  
Electronic options for lighting control: DALI.  
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.

**Luminaire luminous flux:** 949lm  
**Luminaire connected power:** 8.89 W  
**Luminaire efficiency:** 107 lm/W  
**Light source luminous flux:** 1405lm  
**Light source power:** 8 W  
**Constant Current:** 250 mA  
**CRI:** >80  
**Colour Temperature:** 2700K  
**Chromaticity Tolerance:** MacAdam 3  
**Beam Angle:** 19°  
**LOR:** 68%  
**Average Service Life:** 50000h  
**LED reliability:** 50000h L90B10  
**Photobiological safety group:** 1  
**This product contains a light source of energy efficiency class D**



## Electronic Equipment

**S:** On/Off  
**D:** DALI-2/switchDIM/corridorFUNCTION

\*Add the suffix **-S**, **-D** 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 05.05.2024]

**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