AERIAL
IP65 Pendant downlights for catenary systems

ROVASI
Positive Lighting

116
83
191
194
120

122ARL.1.01-I2126

| IP65 | IK07 | 850º | + INSTAL | +RAL | 2.215Kg |
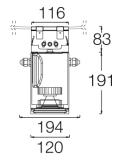
Pendant downlights with symmetrical light distribution.
Cylindrical design in diameter 120mm.
Protection rating against dust and moisture: entire IP65.
Protection rating of resistance to harmful mechanical impacts: IK07.
Robust body and trim made of die-cast aluminium coated with polyester powder along 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-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 flows through the fixture body itself or through interior aluminium heat sink.
Cable hanger made in stainless steel 316L. Adjustable 0º, 5º, 10º,15º or 20º to compensate for sloping catenary system.

Luminaire luminous flux: 1156lm
Luminaire connected power: 10,2 W
Luminaire efficiency: 113 lm/W
Light source luminous flux: 1700lm
Light source power: 9,1 W
Constant Current: 300 mA
CRI: >80
Colour Temperature: 2700K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 19º
LOR: 68%
LED reliability at nominal Ta = 25ºC: 60.000h L90B10
Photobiological safety group: 1
This product contains a light source of energy efficiency class D

Imax=5115 Cd   η=100.0%

▼ M	▼ Ø	▼LUX	20º
1	0.35	5115	
2	0.69	1279	
3	1.04	568	
4	1.38	320	
5	1.73	205	

Electronic Equipment
S: On/Off (AC/DC)
D: DALI-2/switchDIM/corridorFUNCTION
B: Bluetooth-Casambi [15m]

*Add the suffix **-S, -D, -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

5 years guarantee

CE