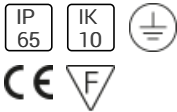


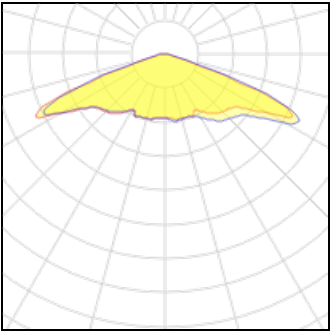
Product data sheet

SPIILLO MINI C/EW 16W 730 AN-96 1÷10V
30349790101
PERFORMANCE IN LIGHTING



Part number: 30349790101. Serie: SPILLO. Series of LED landscaping outdoor bollard and pole-top luminaires, comprising: Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944. ISO 9223 (C5) . Anti-ageing custom moulded silicone sealing gasket(s). IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable . Anti-tear cable gland M25x1.5 for cables Ø 9. Ø 14 mm. Stainless steel locking hardware. Each LED can by-passed in case of failure thanks to a coupled electronic safety device (NUD). The Secure Light Distribution (SLD) system guarantees uniform light distribution even in the remote case of LED failures. Supplied with 1m factory pre-wired HORN-5 cable. Built-in driver. Glare control and upward light pollution laws compliant (0% ULOR rating). Design by ALESSANDRO PEDRETTI. Product data | ETIM Group: EG000027. ETIM Class: EC000062. General information | Lampholder: LED. Lightsource lumen output [lm]: 2056. Luminaire lumen output [lm]: 1237. Luminaire wattage [W]: 16 W. Luminous efficacy [lm/W]: 77. CRI: 70. Colour temperature [K]: 3000. Colour / Finishing: AN-96 / Anthracite gray / Textured. IP degree of protection: IP65. IK10 20J xx9. Protection class: II. Optic: C/EW - Circular Extra-Wide. Net weight [kg]: 3.216. Overall diameter [mm]: 360. Overall height [mm]: 187. Mechanical features | Shape: Round 300 mm. Housing material: Aluminium. Diffuser material: Plastic. Frontal exposed area [m²]: 0.02. Lateral exposed area [m²]: 0.02. Top exposed area [m²]: 0.1. Electrical features | Voltage type: AC/DC. Input voltage [V AC]: 220/240. Input frequency [Hz]: 0/50/60. Power factor / COS Φ: 0.95. Input voltage [V DC]: 176/276. Surge protection | Common [kV]: 4.000000. Inrush current [A/µs]: 5 / 50. C10 1.5 mm²: 52. C16 2.5 mm²: 85. B10 1.5 mm²: 31. B16 2.5 mm²: 50. Dimmable 1-10 V. Installation | Application area: PROFESSIONAL OUTDOOR. Mounting type: Area lighting. Min. ambient temperature [°C]: -25. Max. ambient temperature [°C]: 45. Quick installation. Light features | Lamps: 1. ILCOS: DSL. MacAdam: 3. Lumen maintenance: L80B10@60000h. Distribution of light emission: Direct. Luminous Intensity Class: G*6. Zero light pollution (ULR = 0%). CIE flux code n.3 95. IPEA* (road lighting): B. IPEA* (large areas, roundabouts): A. IPEA* (cycle-pedestrian): B. IPEA* (green areas): B. IPEA* (historic city centers): B. Certifications | CE certified. EAC certified. UKCA certified. RCM certified. Mountable on normally inflammable surfaces.

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	16 W	CRI	70
Total flux	1136 lm	LOR	100%
Luminous efficacy	71 lm/W	Total power	16 W

Mounting mode

Pole integrated

Shape and measurements

Length: 14.17 in
Width: 14.17 in
Height: 6.57 in

Electric

System power: 16 W
Appliance Class: I

Protection

IP: 65
IK: 10
Designation labels: CE, F

Adjustability

Fixed