

SPILLO MINI

Part number 303497



Description

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)
- Coated die-cast aluminium pole-top adaptor for pole \varnothing 60 / 76 mm
- Anti-ageing custom moulded silicone sealing gasket(s)
- Anti-tear cable gland M25x1.5 for cables \varnothing 9 - \varnothing 14 mm
- IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- Built-in driver
- Each LED can be bypassed in case of failure thanks to a coupled electronic safety device (NUD)
- Stainless steel locking hardware
- The Secure Light Distribution (SLD) system guarantees uniform light distribution even in the remote case of LED failures
- Class II
- Design by ALESSANDRO PEDRETTI
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To maintain the regular updating of our products, PERFORMANCE IN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

Product data

ETIM Group:	EG000027	ETIM Class:	EC000062
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	2240	Luminaire lumen output [lm]:	1237
Luminaire wattage [W]:	16 W	Luminous efficacy [lm/W]:	77
CRI:	70	Colour temperature [K]:	4000
Colour / Finishing:	AN-g6 / Anthracite gray / Textured	IP degree of protection:	IP65
Impact resistance / impact energy:	IK10 20J xxg	Protection class:	II
Optic:	C/EW - Circular Extra-Wide	Net weight [kg]:	3.212
Overall diameter [mm]:	360	Overall height [mm]:	187

Mechanical features

Shape:	Round \geq 300 mm	Housing material:	Aluminium
Diffuser material:	Plastic	Frontal exposed area [m ²]:	0.02
Lateral exposed area [m ²]:	0.02	Top exposed area [m ²]:	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/ μ s]:	5 / 50	C10 1.5 mm ² :	52
C16 2.5 mm ² :	85	B10 1.5 mm ² :	31
B16 2.5 mm ² :	50		

Installation

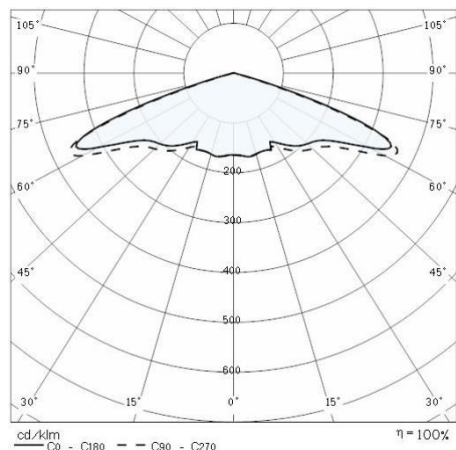
Application area:	Outdoor lighting	Mounting type:	Urban light
Min. ambient temperature [°C]:	-25	Max. ambient temperature [°C]:	45

Light features

MacAdam:	3	Lumen maintenance:	L80B10@6000h
Distribution of light emission:	Direct	Luminous Intensity Class:	G*6
Zero light pollution (ULR = 0%):		IPEA* (road lighting):	B
IPEA* (large areas, roundabouts):	A	IPEA* (cycle-pedestrian):	B
IPEA* (green areas):	B	IPEA* (historic city centers):	B

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Photometric data



Optional accessories

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310404

Pole too adaptor Ø 48 mm

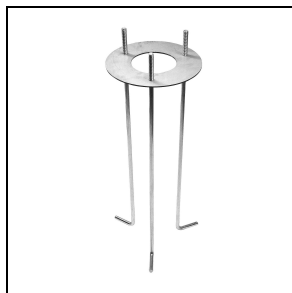
■ AN-g6 / Anthracite gray



310416

Pole top adaptor Ø 60 mm

■ AN-g6 / Anthracite gray



310414

Baseplate Spillo Mini