

SPILLO

Part number 304024



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
- 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
- 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]:	6970	Luminaire lumen output [lm]:	3733
Luminaire wattage [W]:	44 W	Luminous efficacy [lm/W]:	85
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]:	7.492
Overall diameter [mm]:	587	Overall height [mm]:	187

Mechanical features

Shape:	Round \geq 300 mm	Housing material:	Aluminium
Diffuser material:	Plastic	Frontal exposed area [m ²]:	0.03
Lateral exposed area [m ²]:	0.03	Top exposed area [m ²]:	0.26

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]:	175/280	Surge protection Common [kV]:	5.000000
Surge protection Differential [kV]:	4.000000	Inrush current [A/ μ s]:	10 / 200
C10 1.5 mm ² :	31	C16 2.5 mm ² :	51
B10 1.5 mm ² :	18	B16 2.5 mm ² :	30

Installation

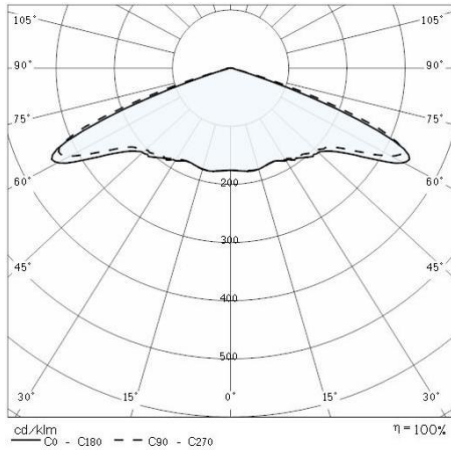
Application area:	Outdoor lighting	Mounting type:	Urban light
Min. ambient temperature [°C]:	-25	Max. ambient temperature [°C]:	25

Light features

MacAdam:	3	Lumen maintenance:	L80B10@60000h
Distribution of light emission:	Direct	Luminous Intensity Class:	G*6
Zero light pollution (ULR = 0%):		IPEA* (road lighting):	A
IPEA* (large areas, roundabouts):	A+	IPEA* (cycle-pedestrian):	A
IPEA* (green areas):	A	IPEA* (historic city centers):	A

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Photometric data



Optional accessories

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310403

Pole top adaptor Ø 60 mm

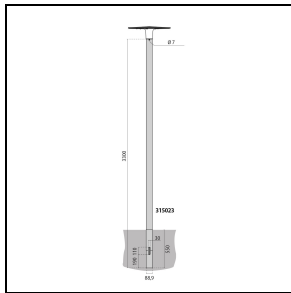
■ AN-g6 / Anthracite gray



310405

Pole top adaptor Ø 76 mm

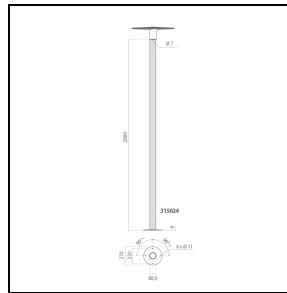
■ AN-g6 / Anthracite gray



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Pole Spillo INT. 3.3 m

■ AN-g6 / Anthracite gray



315024

Pole Spillo F.T. 2.8 m with flange

■ AN-g6 / Anthracite gray



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Baseplate Spillo

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