

SPILLO

Part number 304009



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)
- 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 be 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 F-5 cable
- Optimised asymmetric distribution for wide spacing and lighting-class levels matching (CP options)
- Built-in driver
- Glare control and upward light pollution laws compliant (0% ULOR rating)
- Design by ALESSANDRO PEDRETTI

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
-------------	----------	-------------	----------

General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	3382	Luminaire lumen output [lm]:	1767
Luminaire wattage [W]:	24 W	Luminous efficacy [lm/W]:	74
CRI:	70	Colour temperature [K]:	3000
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]:	6.898
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 :	>0.9
Input voltage [V DC]:	176/276	Surge protection Common [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

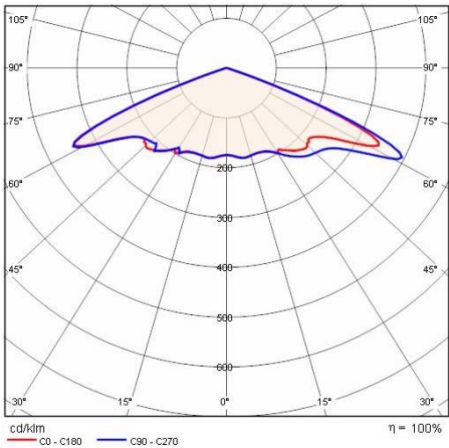
Application area:	Outdoor lighting	Mounting type:	Urban light
Min. ambient temperature [°C]:	-25	Max. ambient temperature [°C]:	35

Light features

MacAdam:	3	Lumen maintenance:	L80B10@100000h
Distribution of light emission:	Direct	Luminous Intensity Class:	G*6
Zero light pollution (ULR = 0%):		IPEA* (road lighting):	B
IPEA* (large areas, roundabouts):	B	IPEA* (cycle-pedestrian):	C
IPEA* (green areas):	C	IPEA* (historic city centers):	C

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>

Photometric data



Optional accessories

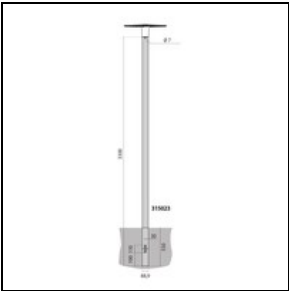
SPILLO



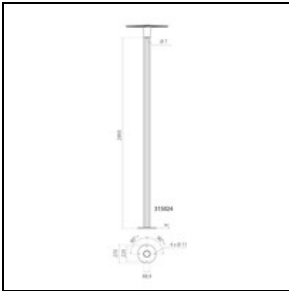
310403
Pole top adaptor Ø 60 mm
■ AN-g6 / Anthracite gray



310405
Pole top adaptor Ø 76 mm
■ AN-g6 / Anthracite gray



315023
Pole Spillo INT. 3.3 m
■ AN-g6 / Anthracite gray



315024
Pole Spillo F.T. 2.8 m with flange
■ AN-g6 / Anthracite gray



310415
Baseplate Spillo

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>