

# SPILLO

Part number 303501



## 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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## 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]:	7.589
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 <sup>2</sup> ]:	0.03
Lateral exposed area [m <sup>2</sup> ]:	0.03	Top exposed area [m <sup>2</sup> ]:	0.26

## Electrical features

Voltage type:	AC/DC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	0/50/60	Power factor / COS $\Phi$ :	0.95
Input voltage [V DC]:	176/280	Surge protection   Common [kV]:	4.000000
Inrush current [A/ $\mu$ s]:	10 / 200	C10 1.5 mm <sup>2</sup> :	31
C16 2.5 mm <sup>2</sup> :	51	B10 1.5 mm <sup>2</sup> :	18
B16 2.5 mm <sup>2</sup> :	30		

## Installation

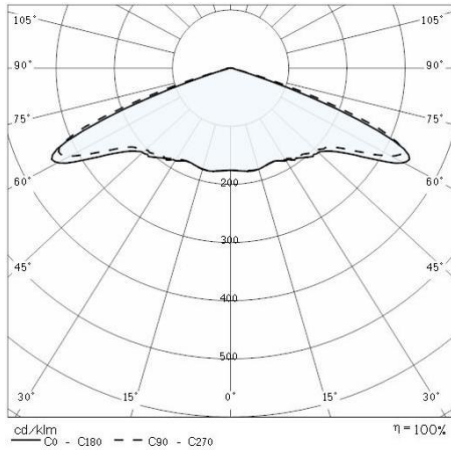
Application area:	Outdoor lighting	Mounting type:	Urban light
Min. ambient temperature [°C]:	-25	Max. ambient temperature [°C]:	25

## Light features

MacAdam:	3	Lumen maintenance:	L80B10@6000h
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

### SPILLO



#### 310403

Pole top adaptor Ø 60 mm

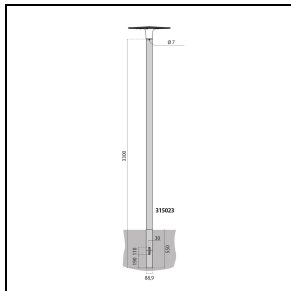
■ AN-g6 / Anthracite gray



#### 310405

Pole top adaptor Ø 76 mm

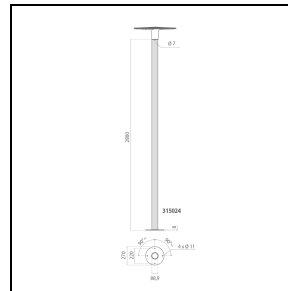
■ AN-g6 / Anthracite gray



#### 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

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