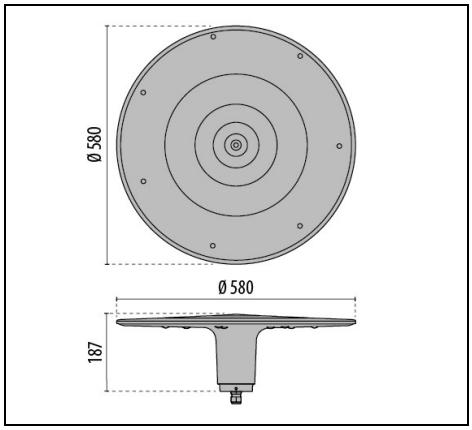
SPILLO

Part number 303814



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 Ø 60 / 76 mm
- Anti-ageing custom moulded silicone sealing gasket(s)
- Anti-tear cable gland M25x1.5 for cables Ø 9 - Ø 14 mm
- IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- Built-in driver
- Each LED can by-passed 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
- 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 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
PERFORMANCE iN LIGHTING S.p.A. Headquarters - Italy
Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

info.it@pil.lighting
www.performanceinlighting.com

Product data

ETIM Group:	EG000027	**ETIM Class:**	EC000062

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	6970	**Luminaire lumen output [lm]:**	3998
Luminaire wattage [W]:	44 W	**Luminous efficacy [lm/W]:**	91
CRI:	70	**Colour temperature [K]:**	4000
Colour / Finishing:	AN-96 / Anthracite gray / Textured	**IP degree of protection:**	IP65
Impact resistance / impact energy:	IK10 20J xx9	**Protection class:**	II
Optic:	CP - Cycle/Pedestrian	**Net weight [kg]:**	7.496
Overall diameter [mm]:	587	**Overall height [mm]:**	187

Mechanical features

Shape:	Round ≥ 300 mm	**Housing material:**	Aluminium
Diffuser material:	Plastic	**Frontal exposed area [m²]:**	0.03
Lateral exposed area [m²]:	0.03	**Top exposed area [m²]:**	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]:	176/280	**Surge protection | Common [kV]:**	4.000000
Inrush current [A/µs]:	10 / 200	**C10 1.5 mm²:**	31
C16 2.5 mm²:	51	**B10 1.5 mm²:**	18
B16 2.5 mm²:	30		

Installation

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

Light features

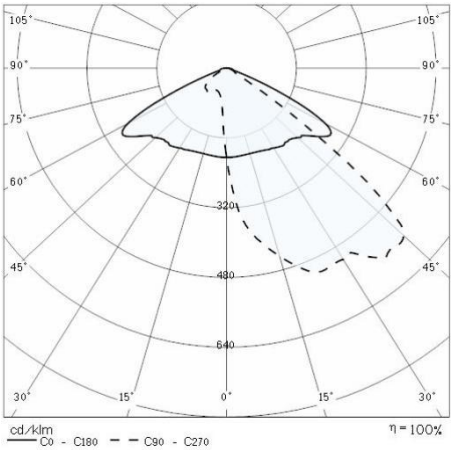
MacAdam:	3	**Lumen maintenance:**	L80B10@100000h
Distribution of light emission:	Direct	**Luminous Intensity Class:**	G*6
Zero light pollution (ULR = 0%):		**IPEA* (road lighting):**	A+
IPEA* (large areas, roundabouts):	A++	**IPEA* (cycle-pedestrian):**	A+
IPEA* (green areas):	A+	**IPEA* (historic city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

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 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
PERFORMANCE iN LIGHTING S.p.A. Headquarters - Italy
Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

info.it@pil.lighting
www.performanceinlighting.com

Photometric data



Optional accessories

SPILLO

310403

Pole top adaptor Ø 60 mm

AN-96 / Anthracite gray

310405

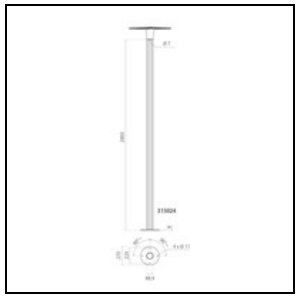
Pole top adaptor Ø 76 mm

AN-96 / Anthracite gray

315023

Pole Spillo INT. 3.3 m

AN-96 / Anthracite gray



315024

Pole Spillo F.T. 2.8 m with flange

AN-96 / 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 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
PERFORMANCE iN LIGHTING S.p.A. Headquarters - Italy
Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

info.it@pil.lighting
www.performanceinlighting.com