

Bollard & Pole | 190-250 V AC /260-360 V DC 1 arrayLED 4.2 W DC - 5.2 W AC | CRI 80 64760N00

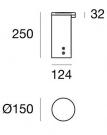






Technical data	
Туре	Midi
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Asymmetric Wallwasher
Light emission direction	downward
Nominal power	4.2 W DC
Total Power	5.2 W
Source lumens	717 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	190 - 250 V AC
Frequency	50 - 60 Hz
CCT / Tone	4000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	2
IP	IP66
IK	IK09
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	Yes
Type of light emission	Single emission
Net weight	2.15 Kg
Electrostatic discharge protection	Yes
Surge protection	Yes
Product technological characteristics	Acquastop





Finishing casing		
Material	Die-cast Aluminium EN AB - 46100	
Colour	Dark brown	
Processing	Open pore anodizing + Powder Coating	

Finishing diffuser			
Material	UV Resistant Polycarbonate		
Colour	opaline		

Finishing base			
Material	Aluminium 6060		
Colour	Dark brown		
Processing	Open pore anodizing + Powder Coating		

The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power systems.



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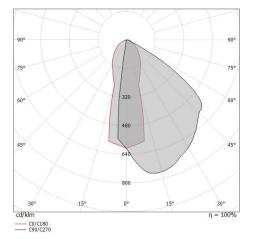
Single emission bollard & pole for outdoor application. The natural white LED light source with a asymmetric wallwasher light distribution is composed of 1 arrayled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 717 lm, with a 170.7 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a dark brown finish, processed by means of open pore anodizing + powder coating; the diffuser is made of uv resistant polycarbonate. The ingress protection degree is IP66; the total weight is of 2.15 kg.

The total absorbed power is 5.2 W.

The device features protection class II and can be floor-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.



Energy efficiency class

This product contains a light source of energy efficiency class E.

Illuminotechnical Features	
Light Output Ratio (LOR)	46 %
Source lumens	717 lm
Delivered lumens	333 lm
Consumption	5.2 W
Luminaire efficacy	64 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C

LED Life / Failure Ratio

L70 B10 C0 252000h (at Tj 65 Ta 25)

OPTICAL	
C0/C180 optics	28°
Light distribution simmetry	Asymmetrical



Ryo | Bollard & Pole | Accessories 64760N00





Picket - Stainless steel bolts with positioning template Cover material: steel

Code

64758