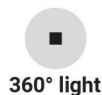


Buzzer



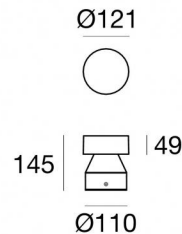
Bollard & Pole | 1 arrayLED 7 W AC 200-264 V AC | CRI 80
76888N18



360° light



180° light



Technical data	
Type	Bollard
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Asymmetric 180°
Light emission direction	downward
Nominal power	7 W AC
Source lumens	870 lm
Input voltage range	200-264V
CCT / Tone	4000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP65
IK	IK09
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Dimmable article	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	Yes
Type of light emission	Radial diffusion
Net weight	0.7 Kg
Electrostatic discharge protection	No
Surge protection	1.5 KV

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	transparent
Finishing base	
Material	PC
Colour	black

Bollard & Pole | 1 arrayLED 7 W AC 200-264 V AC | CRI 80 | Base
76888N18

Radial diffusion bollard & pole for outdoor application. The natural white LED light source with a asymmetric 180° light distribution is composed of 1 arrayed LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 870 lm, with a 124.3 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 IP65; the total weight is of 0.7 kg.

The total absorbed power is 7 W.

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

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

Energy efficiency class

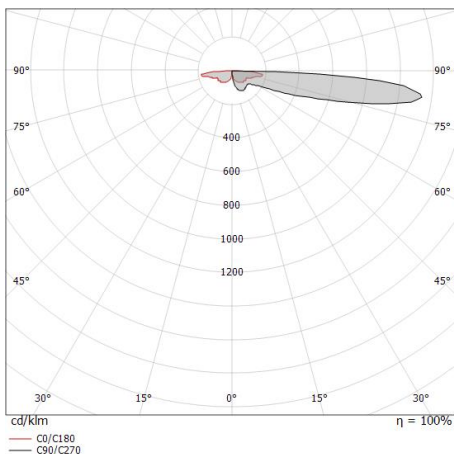
This product contains a light source of energy efficiency class E.

Illuminotechnical Features

Light Output Ratio (LOR)	8 %
Source lumens	870 lm
Delivered lumens	70 lm
Consumption	7 W
Luminaire efficacy	10 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

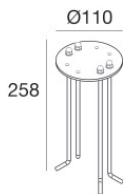
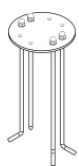
OPTICAL

C0/C180 optics	175°
Light distribution simmetry	Asymmetrical



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	24.90	E(0°) 87.7° 0 E(C0) 87.7° 0
1.0	49.80	E(0°) 87.7° 0 E(C0) 87.7° 0
1.5	74.69	E(0°) 87.7° 0 E(C0) 87.7° 0
2.0	99.59	E(0°) 87.7° 0 E(C0) 87.7° 0
2.5	124.49	E(0°) 87.7° 0 E(C0) 87.7° 0
3.0	149.39	E(0°) 87.7° 0 E(C0) 87.7° 0

— C0/C180 (Half-peak divergence: 175.4°)



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

Code

W-F900001