

# Bollard & Pole | 1 arrayLED 7 W AC 200-264 V AC | CRI 80 76888W00



360° light

Technical data	
Туре	Bollard
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Asymmetric 360°
Light emission direction	downward
Nominal power	7 W AC
Source lumens	865 lm
Input voltage range	200-264V
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP65
ĪK .	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



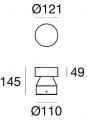












Finishing casing

Material	Die-cast Aluminium EN AB - 46100	
Colour	Dark brown	
Processing	Open pore anodizing + Powder Coating	
Finishing diffuse	г	
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 **76888W00**

Radial diffusion bollard & pole for outdoor application. The warm white LED light source with a asymmetric 360° light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 865 lm, with a 123.6 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.

# 90° 75° 160 60° 240 60° 320 45° 45° 45° 45° 30° 15° 0° 15° 30° α(C)(ISO σ(C)(ISO σ

# Energy efficiency class

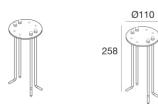
This product contains a light source of energy efficiency class E.

Illuminotechnical Features	
Light Output Ratio (LOR)	25 %
Source lumens	865 lm
Delivered lumens	221 lm
Consumption	7 W
Luminaire efficacy	31 lm/W
Colour temperature	3000 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	174°
Light distribution simmetry	Symmetrical



# Buzzer | Bollard & Pole | Accessories 76888W00



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

Code W-F900001