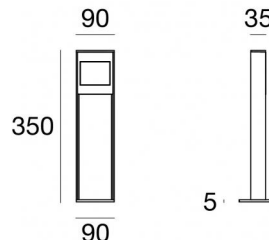




Bollard & Pole | 220-240 V
1 arrayLED 6.5 W DC - 9 W AC | CRI 80
64795N07



Technical data	
Type	Bollard
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Asymmetric Wallwasher
Light emission direction	downward
Nominal power	6.5 W DC
Total Power	9 W
Source lumens	1015 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	220 - 240 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	IK05
Glow wire test	850°
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	1.8 Kg
Electrostatic discharge protection	Yes
Surge protection	0,5 KV
Product technological characteristics	Acquastop

Finishing casing

Material	Die-cast Aluminium EN AB - 46100
Colour	grey RAL 7021
Processing	Open pore anodizing + Powder Coating

Finishing diffuser

Material	Extra clear glass - Tempered
Colour	transparent
Processing	Silk-screening

Finishing base

Material	Aluminium 6060
Colour	grey RAL 7021
Processing	Open pore anodizing + Powder Coating

Bollard & Pole | 220-240 V | 1 arrayLED 6.5 W DC - 9 W AC | CRI 80 | Base
64795N07

Single emission bollard & pole for outdoor application. The natural white LED light source with a asymmetric wallwasher light distribution is composed of 1 arrayed LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1015 lm, with a 156.2 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a grey ral 7021 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP66; the total weight is of 1.8 kg.

The total absorbed power is 9 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)	62 %
Source lumens	1015 lm
Delivered lumens	636 lm
Consumption	9 W
Luminaire efficacy	70 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Colour rendering index	80 Ra

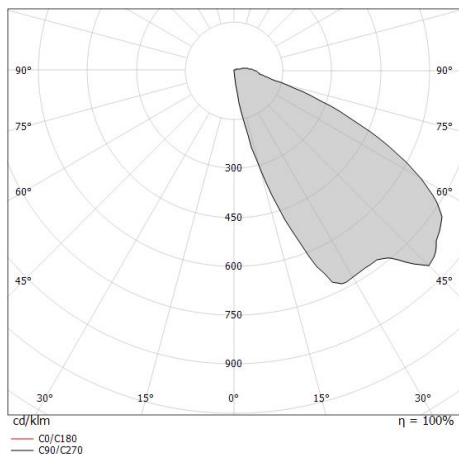
Standard Operating Ambient Temperature -20 / +50°C

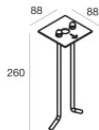
LED Life / Failure Ratio

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

OPTICAL

C0/C180 optics	180°
Light distribution simmetry	Asymmetrical





Fixing tie rods

Code

65082