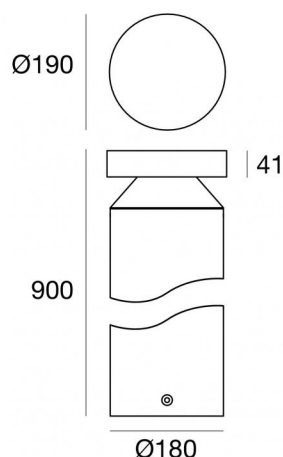


Poller & Mastaufsatzleuchten | 198-264 V
1 arrayLED 18 W DC - 20.5 W AC | CRI 80

C00024DBASR



Technische Daten	
Typ	Poller
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Asymmetric 180°
Light emission direction	downward
Lampe Nennleistung	18 W DC
Gesamtleistung	20.5 W
Lichtstrom (Lichtquelle)	2559 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	2200 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	2
IP	IP65
IK	IK09
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Emissione radiale
Nettogewicht	5.78 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	1 KV



Oberfläche Oberfläche Gehäuse	
Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Dark brown
Bearbeitungstyp	Offenporige Anodisierung + Pulverlackierung
Oberfläche Oberfläche diffusor	
Material	UV beständiges Polycarbonat
Farbe	Transparent
Oberfläche Oberfläche sockel	
Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Dark brown
Bearbeitungstyp	Offenporige Anodisierung + Pulverlackierung

Poller & Mastaufsatzleuchten | 198-264 V | 1 arrayLED 18 W DC - 20.5 W AC | CRI 80
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Radial diffusion bollard & pole for outdoor application. The ancient white LED light source with a asymmetric 180° light distribution is composed of 1 arrayled LEDs with CCT of 2200 K and a CRI 80; the source luminous flux is 2559 lm, with a 142.2 lm/W nominal luminous efficacy.

Product suitable for installations in coastal areas with high salinity and strong exposure to atmospheric agents.

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. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

The ingress protection degree is IP65; the total weight is of 5.78 kg.

The total absorbed power is 20.5 W

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

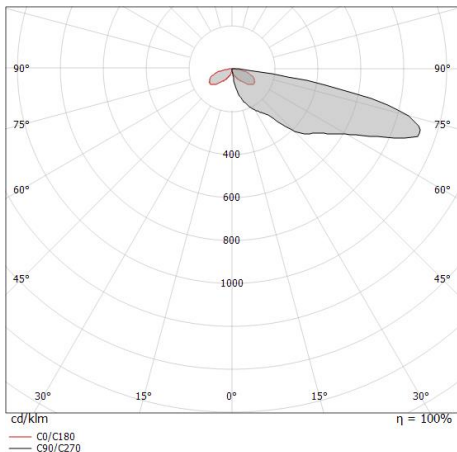
Compliant with the EN 60598-1 standard and its specific provisions.

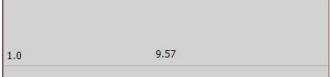
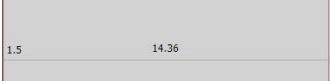
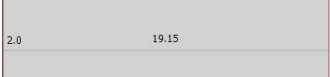
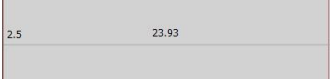
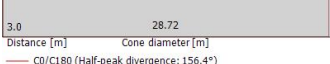
Energieeffizienzklasse
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	7 %
Lichtstrom (Lichtquelle)	2559 lm
Leuchten Lichtstrom	183 lm
Consumption	20.5 W
Leuchten Lichtausbeute	8 lm/W
Farbtemperatur	2200 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio
L70 B10 C0 235315h (at Tj 65 Ta 25)
L80 B10 C0 147343h (at Tj 65 Ta 25)
L90 B10 C0 69745h (at Tj 65 Ta 25)

OPTICAL	
Optik C0/C180	156°
Light distribution simmetry	Asymmetrical



		E(0°) E(C0)		78.2°	0 0
0.5	4.79				
		E(0°) E(C0)		78.2°	0 0
1.0	9.57				
		E(0°) E(C0)		78.2°	0 0
1.5	14.36				
		E(0°) E(C0)		78.2°	0 0
2.0	19.15				
		E(0°) E(C0)		78.2°	0 0
2.5	23.93				
		E(0°) E(C0)		78.2°	0 0
3.0	28.72				
Distance [m]		Cone diameter [m]		Illuminance [lx]	
— C0/C180 (Half-peak divergence: 156.4°)					

Buzzer Pro | Bollard & Pole | Accessories

C00024DBASR



Spannkabel - Edelstahlschrauben mit Positionierungsschablone
Material:Edelstahl --, farbe:Stahl.

Code

W-F900002