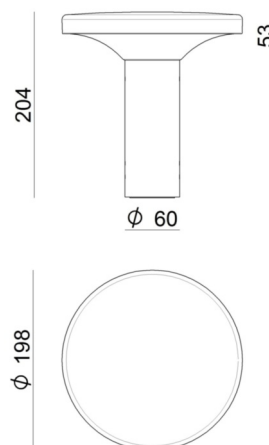




Poller & Mastaufsatzleuchten | 220-240 V
1 topLED 12 W DC - 12 W AC | CRI 80
8663



Technische Daten	
Typ	Poller
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Optik	General Lighting
Light emission direction	downward
Lampenleistung	12 W
Lichtstrom (Lichtquelle)	1350 lm
Frequency	60 - 50 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	2
IP	IP65
IK	IK10
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	Einflammig

Oberfläche Gehäuse	
Material	PC
Farbe	Schwarz RAL 9005
Bearbeitungstyp	Satinieren
Oberfläche Diffusor	
Material	PE
Farbe	neutral
Oberfläche Fassung	
Farbe	Schwarz
Bearbeitungstyp	Satinieren

Poller & Mastaufsatzleuchten | 220-240 V | 1 topLED 12 W DC - 12 W AC | CRI 80
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Single emission bollard & pole for outdoor application. The warm white LED light source with a general lighting light distribution is composed of 1 topped LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1350 lm, with a 112.5 lm/W nominal luminous efficacy.

The device body is made of PC and features a black ral 9005 finish, processed by means of satin finishing; the diffuser is made of pe; the mounting frame is made of bayblend, with a black finish, processed by means of satin finishing. The ingress protection degree is IP65;

The total absorbed power is 12 W.

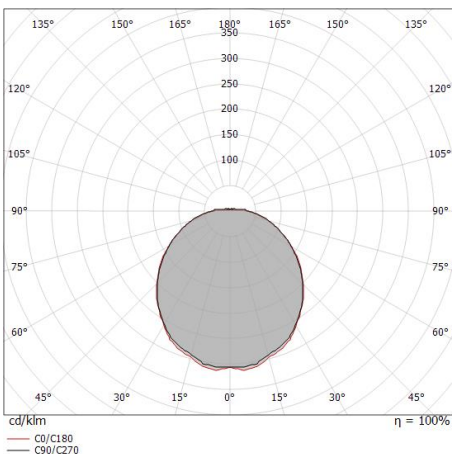
The device features protection class II and can be floor-mounted.

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

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	71 %
Lichtstrom (Lichtquelle)	1350 lm
Leuchten Lichtstrom	970 lm
Consumption	12 W
Leuchten Lichtausbeute	80 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25
LED Life / Failure Ratio	
L70 B20 C0 72.5h	

UGR	
UGR axial	< 25
UGR transversal	< 25
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Symmetrical
Optik C0/C180	112°



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.51 1.49	E(0°) 1185 E(C90) 56.5° 100 E(C0) 56.1° 106
1.0	3.02 2.98	E(0°) 296 E(C90) 56.5° 25 E(C0) 56.1° 26
1.5	4.53 4.46	E(0°) 132 E(C90) 56.5° 11 E(C0) 56.1° 12
2.0	6.04 5.95	E(0°) 74 E(C90) 56.5° 6 E(C0) 56.1° 7
2.5	7.55 7.44	E(0°) 47 E(C90) 56.5° 4 E(C0) 56.1° 4
3.0	9.07 8.93	E(0°) 33 E(C90) 56.5° 3 E(C0) 56.1° 3

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 112.2°)
 — C90/C270 (Half-peak divergence: 113.0°)



8663



Erdspießen

installationsposition: terreno,Material Verkleidung: pc

Code

14931