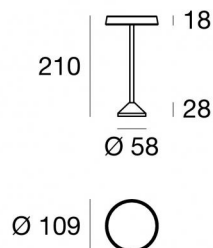


Poller & Mastaufsatzleuchten
12 topLED 4 W DC 24 V | CRI 80
8943



Technische Daten	
Jahr der Verwirklichung	2019
Typ	Poller
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	4 W DC
Lichtstrom (Lichtquelle)	375 lm
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP65
IK	IK06
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	2 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflamig
Nettogewicht	0.395 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material	Edelstahl --
Bearbeitungstyp	Lackierung

Oberfläche Oberfläche diffusor

Material	PU
Farbe	Weiß

Oberfläche Oberfläche fassung

Material	Kunststoff ABS
Farbe	Black

Elektronik

89179
On/Off Driver 198~264V AC 24 W (- art.)

Kit0018
None On/Off Driver 220~240V AC / 176~276V DC 10 W (1 - 2 art.)

99331
On/Off Driver 198~264V AC / 176~275V DC 150 W (- art.)

99722
DALI Controller 90~305V AC / V DC (- art.)

83009
On/Off Driver 180~264V AC / V DC (- art.)

KIT0116
None On/Off Driver 220~240V AC 30 W (1 - 7 art.)

**Poller & Mastaufsatzleuchten | 12 topLED 4 W DC 24 V | CRI 80
8943**

Single emission bollard & pole for outdoor application. The warm white LED light source with a diffused light distribution is composed of 12 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 375 lm, with a 93.8 lm/W nominal luminous efficacy.

The device body is made of stainless steel, processed by means of coating; the diffuser is made of pu; the mounting frame is made of abs plastic, with a black finish. The robust steel structure enhances the fixture's design and ensures long-lasting performance, even in the most demanding environments.

The ingress protection degree is IP65; the total weight is of 0.395 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 4 W The power supply cable is included and features a 2 m length.

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

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

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	70 %
Lichtstrom (Lichtquelle)	375 lm
Leuchten Lichtstrom	266 lm
Consumption	4 W
Leuchten Lichtausbeute	66 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio

L70 B10 C0 191000h (at Tj 115 Ta 25)

L80 B10 C0 120000h

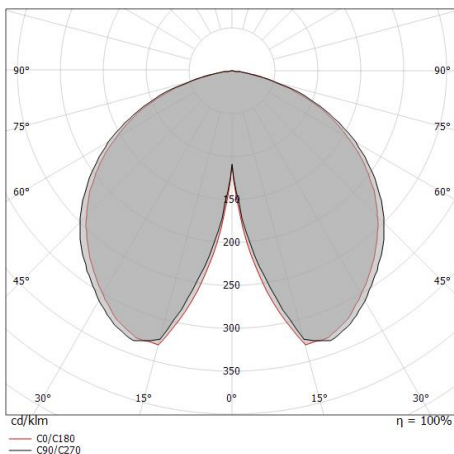
L90 B10 C0 58000h

UGR

UGR axial	23.9
UGR transversal	23.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	117°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.71 1.64	E(0°) 116 E(C90) 23 E(C0) 25
1.0	3.42 3.28	E(0°) 29 E(C90) 6 E(C0) 6
1.5	5.13 4.91	E(0°) 13 E(C90) 3 E(C0) 3
2.0	6.85 6.55	E(0°) 7 E(C90) 1 E(C0) 2
2.5	8.56 8.19	E(0°) 5 E(C90) 1 E(C0) 1
3.0	10.27 9.83	E(0°) 3 E(C90) 1 E(C0) 1

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

— C0/C180 (Half-peak divergence: 117.2°)
— C90/C270 (Half-peak divergence: 119.4°)

Pistillo | Bollard & Pole | Accessories
8943



Erdspießen
installationsposition: terreno,Material Verkleidung: pc

Code
KIT77



Stecker

Code
14992