



Uplights | 198-264 V | 1 x powerLED 8 W DC - 9 W AC | CRI 80
80556M06

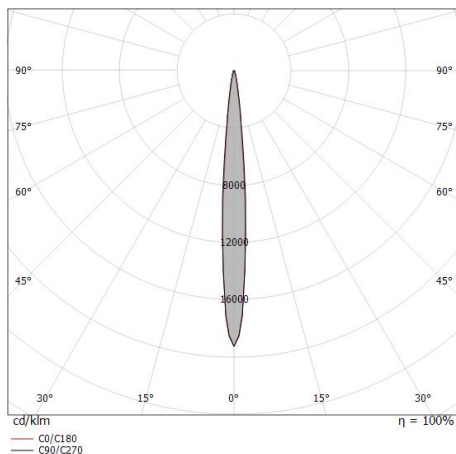
Single emission uplights for outdoor application. The super warm white LED light source with a ultra spot light distribution is composed of 1 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 877 lm, with a 109.6 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of open pore anodizing + powder coating. The ingress protection degree is IP68; the total weight is of 0.78 kg.

The total absorbed power is 9 W. The power supply cable is included and features a 1 m length.

The device features protection class I and can be floor-mounted with an outer casing, code 98122(for concrete or masonry).

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



Distance [m]	Cone diameter [m]	illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	0.08 0.08		47156	4.7° 23725	4.6° 23993
1.0	0.16 0.16		11789	4.7° 5931	4.6° 5998
1.5	0.25 0.24		5240	4.7° 2636	4.6° 2666
2.0	0.33 0.32		2947	4.7° 1483	4.6° 1500
2.5	0.41 0.40		1886	4.7° 949	4.6° 960
3.0	0.49 0.48		1310	4.7° 659	4.6° 666

Distance [m] Cone diameter [m] illuminance [lx]

— C0/C180 (Half-peak divergence: 9.2°)
— C90/C270 (Half-peak divergence: 9.4°)

Classe d'efficacité énergétique

Ce produit contient une source lumineuse de classe d'efficacité énergétique E.

Caractéristiques Techniques de l'éclairage

Light Output Ratio (LOR)	69 %
Flux lumineux (source)	877 lm
Flux lumineux du luminaire	613 lm
Consumption	9 W
Efficacité lumineuse du luminaire	68 lm/W
Température de couleur	2700 K
Standards de Concordance de Couleur	2 Step MacAdam
Indice de rendu chromatique	80 Ra
Black Body Locus	On
Température standard de l'environnement de	-20 / +50°C
Température typique sur le verre	40°C

LED Life / Failure Ratio

L70 B10 C0 247450h (at Tj 60 Ta 25)

UGR

UGR axial	16.1
UGR transversal	16.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optique C0/C180	9°
Light distribution simmetry	Symmetrical

COLOR VECTOR GRAPHIC





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80556M06



Boîtier d'encastrement

position d'installation: sol; type installation: maçonnerie L=110mm, H=220mm, D=110mm.

Matériau:Plastique ABS, couleur:noir.

Code

98122