



Uplights | 198-264 V | 1 x powerLED 8 W DC - 9 W AC | CRI 80
80557M06

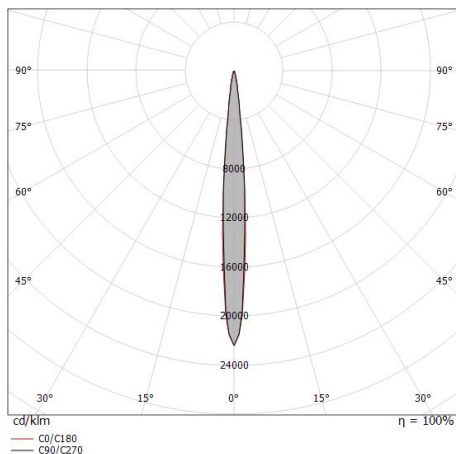
Single emission uplights for outdoor application. The super warm white LED light source with a ultra spot light distribution is composed of 1 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 877 lm, with a 109.6 lm/W nominal luminous efficacy.

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 diffuser is made of extra clear glass - tempered. The ingress protection degree is IP68; the total weight is of 0.780 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]
0.5	0.08 0.08	E(0°) 42131 E(C90) 4.5° 21069 E(C0) 4.6° 21415
1.0	0.16 0.16	E(0°) 10533 E(C90) 4.5° 5267 E(C0) 4.6° 5354
1.5	0.24 0.24	E(0°) 4681 E(C90) 4.5° 2341 E(C0) 4.6° 2379
2.0	0.31 0.32	E(0°) 2633 E(C90) 4.5° 1317 E(C0) 4.6° 1338
2.5	0.39 0.40	E(0°) 1685 E(C90) 4.5° 843 E(C0) 4.6° 857
3.0	0.47 0.48	E(0°) 1170 E(C90) 4.5° 585 E(C0) 4.6° 595

— C0/C180 (Half-peak divergence: 9.2°)
— C90/C270 (Half-peak divergence: 9.0°)

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)	53 %
Flux lumineux (source)	877 lm
Flux lumineux du luminaire	470 lm
Consumption	9 W
Efficacité lumineuse du luminaire	52 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)

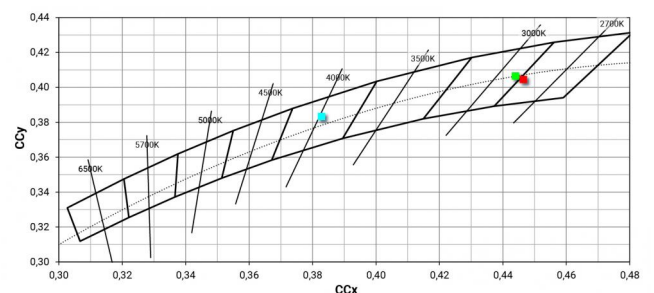
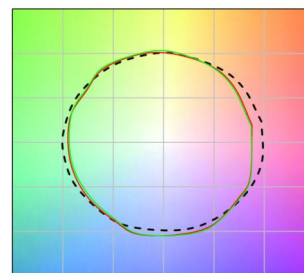
UGR

UGR axial	10.4
UGR transversal	10.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optique C0/C180	9°
Light distribution simmetry	Symmetrical

COLOR VECTOR GRAPHIC





Suelo_RX | Uplights | Accessories
80557M06



Boîtier d'encastrement

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

Matériau:Plastique ABS, couleur:noir.

Code

98122