



Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80 82665N00

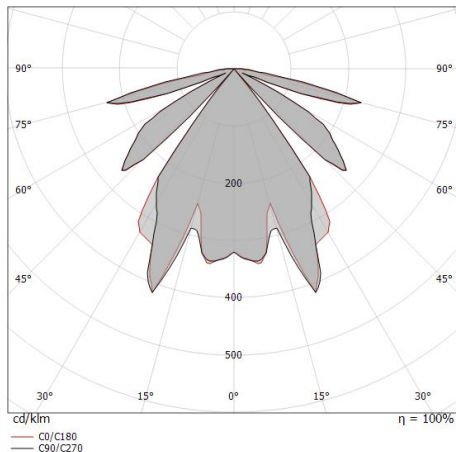
Single emission uplights for outdoor application. The natural white LED light source with a diffused light distribution is composed of 1 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 165 lm, with a 165.0 lm/W nominal luminous efficacy.

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 with a silk-screening treatment. The ingress protection degree is IP68; the total weight is of 0.2 kg. The power supply driver is not provided and is to be ordered separately.

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

The device features protection class III and can be floor-mounted with an outer casing, code 83038(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	3.98 3.92		9	0	0
1.0	7.96 7.85		2	0	0
1.5	11.94 11.77		1	0	0
2.0	15.92 15.69		1	0	0
2.5	19.91 19.62		0	0	0
3.0	23.89 23.54		0	0	0

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

— C0/C180 (Half-peak divergence: 151.4°)
— C90/C270 (Half-peak divergence: 151.8°)

Classe d'efficacité énergétique

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

Caractéristiques Techniques de l'éclairage

Light Output Ratio (LOR)	4 %
Flux lumineux (source)	165 lm
Flux lumineux du luminaire	7 lm
Consumption	1,0 W
Efficacité lumineuse du luminaire	7 lm/W
Température de couleur	4000 K
Standards de Concordance de Couleur	1.5 Step
Indice de rendu chromatique	80 Ra

Température standard de l'environnement de	-20 / +50°C
Température typique sur le verre	40°C

LED Life / Failure Ratio

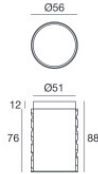
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

UGR axial	20.6
UGR transversal	20.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optique C0/C180	151°
Light distribution simmetry	Symmetrical



Boîtier d'encastrement

position d'installation: sol; type installation: maçonnerie L=56mm, H=88mm, D=56mm.

Matériau:Plastique ABS, couleur:noir.

Code

99922



Boîtier d'encastrement

position d'installation: sol; type installation: maçonnerie L=97mm, H=88mm, D=97mm.

Matériau:Plastique ABS, couleur:noir.

Code

83038