



Uplights | 198-264 V | 1 x powerLED 8 W DC - 9 W AC | CRI 80
82543N06

Single emission uplights for outdoor application. The natural white LED light source with a ultra spot light distribution is composed of 1 poweredLEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1013 lm, with a 126.6 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 0.78 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.

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)	49 %
Flux lumineux (source)	1013 lm
Flux lumineux du luminaire	499 lm
Consumption	9 W
Efficacité lumineuse du luminaire	55 lm/W
Température de couleur	4000 K
Standards de Concordance de Couleur	3 Step MacAdam
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

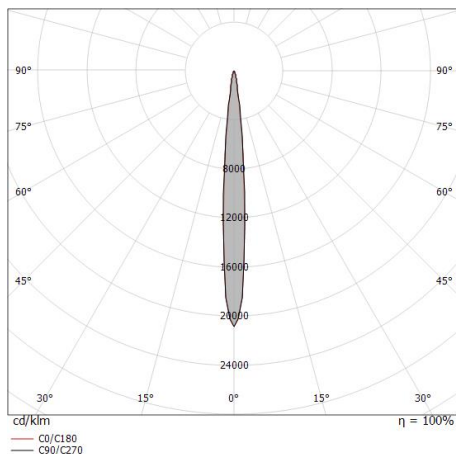
L70 B10 C0 247450h (at Tj 60 Ta 25)

UGR

UGR axial	10.4
UGR transversal	9.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optique C0/C180	9°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.08 0.08	E(0°) 41634 E(C90) 4.8° 20869 E(C0) 4.6° 20985
1.0	0.17 0.16	E(0°) 10409 E(C90) 4.8° 5217 E(C0) 4.6° 5246
1.5	0.25 0.24	E(0°) 4626 E(C90) 4.8° 2319 E(C0) 4.6° 2332
2.0	0.34 0.32	E(0°) 2602 E(C90) 4.8° 1304 E(C0) 4.6° 1312
2.5	0.42 0.40	E(0°) 1665 E(C90) 4.8° 835 E(C0) 4.6° 839
3.0	0.50 0.48	E(0°) 1157 E(C90) 4.8° 580 E(C0) 4.6° 583

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

— C0/C180 (Half-peak divergence: 9.2°)
 — C90/C270 (Half-peak divergence: 9.6°)



Suelo_RX Pro | Uplights | Accessories
82543N06



Boîtier d'encastrement

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

Matériau:Plastique ABS, couleur:noir.

Code

98122