





Uplights | 198-264 V | 1 x powerLED 8 W DC - 9 W AC | CRI 80  
**82543W06**

Single emission uplights for outdoor application. The warm white LED light source with a ultra spot light distribution is composed of 1 poweredLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 945 lm, with a 118.1 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)	48 %
Flux lumineux (source)	945 lm
Flux lumineux du luminaire	462 lm
Consumption	9 W
Efficacité lumineuse du luminaire	51 lm/W
Température de couleur	3000 K
Standards de Concordance de Couleur	2 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

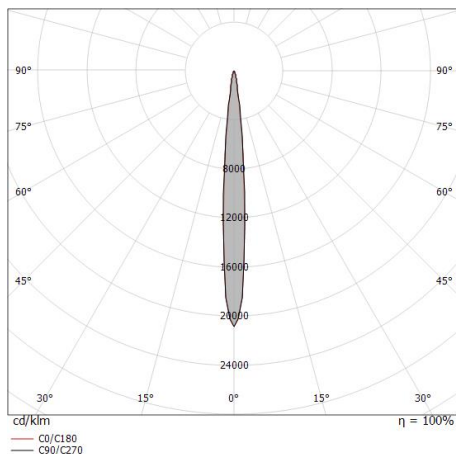
L70 B10 C0 247450h (at Tj 60 Ta 25 )

### UGR

UGR axial	10.2
UGR transversal	9.2
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°) 38527 E(C90) 4.8° 19312 E(C0) 4.6° 19419
1.0	0.12 0.16	E(0°) 9632 E(C90) 4.8° 4828 E(C0) 4.6° 4855
1.5	0.25 0.24	E(0°) 4281 E(C90) 4.8° 2146 E(C0) 4.6° 2158
2.0	0.34 0.32	E(0°) 2408 E(C90) 4.8° 1207 E(C0) 4.6° 1214
2.5	0.42 0.40	E(0°) 1541 E(C90) 4.8° 772 E(C0) 4.6° 777
3.0	0.50 0.48	E(0°) 1070 E(C90) 4.8° 536 E(C0) 4.6° 539



Suelo\_RX Pro | Uplights | Accessories  
**82543W06**



Boîtier d'encastrement

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

Matériau:Plastique ABS, couleur:noir.

**Code**

98122