





Uplights | 1 x powerLED 2 W DC 630 mA | CRI 80  
**93126M12**

Single emission uplights for outdoor application. The super warm white LED light source with a extra wide flood light distribution is composed of 1 powerLED LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 219 lm, with a 109.5 lm/W nominal luminous efficacy.

The device body is made of ot58 brass and features a chrome finish, processed by means of galvanic chromium plating. The ingress protection degree is IP67; the total weight is of 0.130 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 2 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 84918(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 D.

### Caractéristiques Techniques de l'éclairage

Light Output Ratio (LOR)	59 %
Flux lumineux (source)	219 lm
Flux lumineux du luminaire	131 lm
Consumption	2,0 W
Efficacité lumineuse du luminaire	65 lm/W
Température de couleur	2700 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

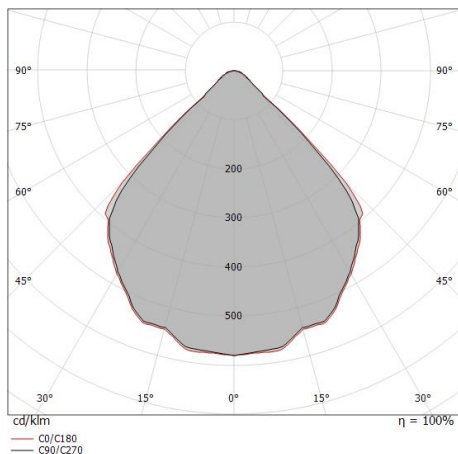
L70 B10 C0 361980h (at Tj 60 Ta 25 )

### UGR

UGR axial	27.3
UGR transversal	27.1
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

Optique C0/C180	89°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	0.98 1.02	E(0°) 302 E(C90) 55 E(C0) 52
1.0	1.96 2.04	E(0°) 75 E(C90) 14 E(C0) 13
1.5	2.94 3.06	E(0°) 34 E(C90) 6 E(C0) 6
2.0	3.92 4.08	E(0°) 19 E(C90) 3 E(C0) 3
2.5	4.90 5.11	E(0°) 12 E(C90) 2 E(C0) 2
3.0	5.88 6.13	E(0°) 8 E(C90) 2 E(C0) 1

— C0/C180 (Half-peak divergence: 91.2°)  
 — C90/C270 (Half-peak divergence: 88.8°)



Beret\_2R | Uplights | Accessories  
**93126M12**



Boîtier d'encastrement

position d'installation: sol; type installation: maçonnerie L=87mm, H=60mm, D=60mm.

Matériau:Plastique ABS, couleur:noir.

**Code**

84918