



Uplights | 1 x powerLED 2 W DC 630 mA | CRI 80
93128M15

Single emission uplights for outdoor application. The super warm white LED light source with a spot light distribution is composed of 1 powered LED 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 aisi 316l steel and features a steel finish, processed by means of shot peening. 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)	54 %
Flux lumineux (source)	219 lm
Flux lumineux du luminaire	120 lm
Consumption	2,0 W
Efficacité lumineuse du luminaire	60 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

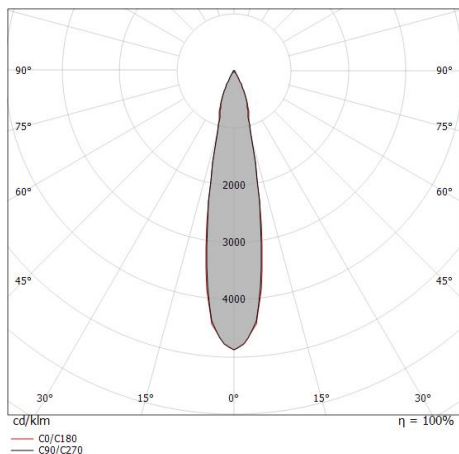
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

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

OPTICAL

Optique C0/C180	21°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	0.19	2325	1116	1108
1.0	0.37	581	279	277
1.5	0.56	258	124	123
2.0	0.75	145	70	69
2.5	0.94	93	45	44
3.0	1.12	65	31	31

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

— C0/C180 (Half-peak divergence: 21.4°)
 — C90/C270 (Half-peak divergence: 21.2°)



Beret_2R | Uplights | Accessories
93128M15



Boîtier d'encastrement

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

Matériau:Plastique ABS, couleur:noir.

Code

84918