





Uplights | 198-264 V AC /186-275 V DC | 1 x powerLED 1.6 W DC - 3 W AC | CRI 80  
**83567M60**

Single emission uplights for outdoor application. The super warm white LED light source with a wide flood light distribution is composed of 1 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 233 lm, with a 145.6 lm/W nominal luminous efficacy.

The device body is made of stainless steel and features a steel finish, processed by means of shot peening. The ingress protection degree is IP67; the total weight is of 0.230 kg.

The total absorbed power is 3 W. The power supply cable is included and features a 1 m length.

The device features protection class II and can be wall lights or 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)	233 lm
Flux lumineux du luminaire	128 lm
Consumption	3 W
Efficacité lumineuse du luminaire	42 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	50°C

### LED Life / Failure Ratio

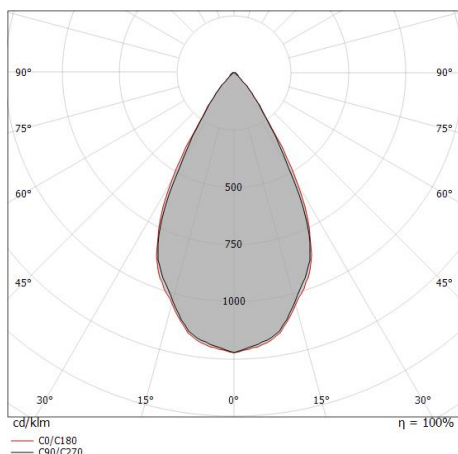
L70 B10 C0 361980h (at Tj 60 Ta 25 )

### UGR

UGR axial	22.1
UGR transversal	22.2
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

Optique C0/C180	56°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.53 0.55	E(0°) 621 E(C90) 215 E(C0) 209
1.0	1.06 1.10	E(0°) 155 E(C90) 54 E(C0) 52
1.5	1.59 1.65	E(0°) 69 E(C90) 24 E(C0) 23
2.0	2.12 2.20	E(0°) 39 E(C90) 13 E(C0) 13
2.5	2.65 2.75	E(0°) 25 E(C90) 9 E(C0) 8
3.0	3.18 3.30	E(0°) 17 E(C90) 6 E(C0) 6

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

— C0/C180 (Half-peak divergence: 57.6°)  
 — C90/C270 (Half-peak divergence: 55.8°)



Beret\_2R | Uplights | Accessories  
**83567M60**



Boîtier d'encastrement

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

Matériau:Plastique ABS, couleur:noir.

**Code**

84918