



Uplights | 198-264 V AC /186-275 V DC | 1 x powerLED 1.6 W DC - 3 W AC | CRI 80
83567W60

Single emission uplights for outdoor application. The warm white LED light source with a wide flood light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 249 lm, with a 155.6 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) | 58 % |
| Flux lumineux (source) | 249 lm |
| Flux lumineux du luminaire | 145 lm |
| Consumption | 3 W |
| Efficacité lumineuse du luminaire | 48 lm/W |
| Température de couleur | 3000 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

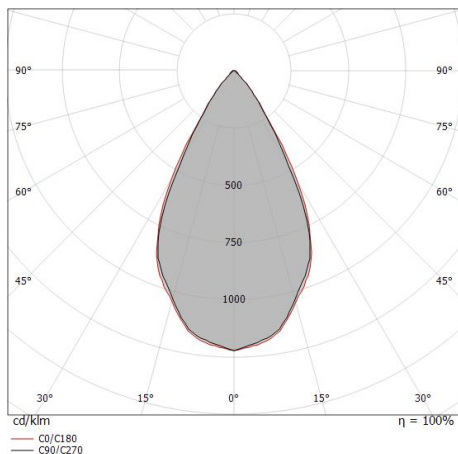
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

| | |
|-------------------|----------|
| UGR axial | 22.5 |
| UGR transversal | 22.6 |
| 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°) 708 E(C90) 27.9° 244 E(C0) 28.8° 238 |
| 1.0 | 1.06 1.10 | E(0°) 177 E(C90) 27.9° 61 E(C0) 28.8° 60 |
| 1.5 | 1.59 1.65 | E(0°) 79 E(C90) 27.9° 27 E(C0) 28.8° 26 |
| 2.0 | 2.12 2.20 | E(0°) 44 E(C90) 27.9° 15 E(C0) 28.8° 15 |
| 2.5 | 2.65 2.75 | E(0°) 28 E(C90) 27.9° 10 E(C0) 28.8° 10 |
| 3.0 | 3.18 3.30 | E(0°) 20 E(C90) 27.9° 7 E(C0) 28.8° 7 |

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
83567W60



Boîtier d'encastrement

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

Matériau:Plastique ABS, couleur:noir.

Code

84918