



Uplights | 100-250 V | 1 x powerLED 1.6 W DC - 3 W AC | CRI 80
83568N30

Single emission uplights for outdoor application. The natural white LED light source with a flood light distribution is composed of 1 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 266 lm, with a 166.3 lm/W nominal luminous efficacy.

The device body is made of ot58 brass and features a white finish, processed by means of powder coating. 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)	59 %
Flux lumineux (source)	266 lm
Flux lumineux du luminaire	159 lm
Consumption	3 W
Efficacité lumineuse du luminaire	53 lm/W
Température de couleur	4000 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

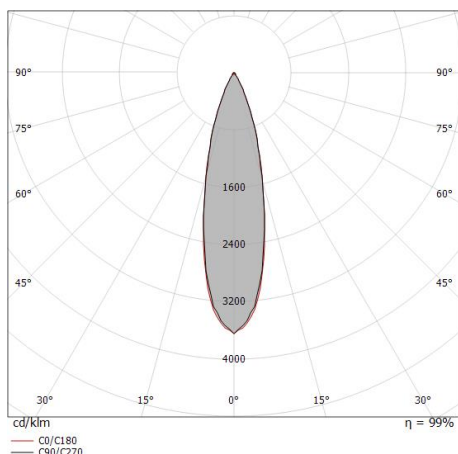
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

UGR axial	20.9
UGR transversal	20.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optique C0/C180	26°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	Half-peak divergence [°]	E(0°) [lx]	E(C90) [lx]	E(C0) [lx]
0.5	0.23	26.4°	2321	1074	1073
1.0	0.47	26.4°	580	269	268
1.5	0.70	26.4°	258	119	119
2.0	0.93	26.4°	145	67	67
2.5	1.16	26.4°	93	43	43
3.0	1.40	26.4°	64	30	30

— C0/C180 (Half-peak divergence: 26.4°)
— C90/C270 (Half-peak divergence: 26.2°)



Beret_2R | Uplights | Accessories
83568N30



Boîtier d'encastrement

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

Matériau:Plastique ABS, couleur:noir.

Code

84918