

Projecteurs | 176-264 V AC /230-280 V DC | 1 x powerLED 2 W DC - 3 W AC | CRI 80
84243W30

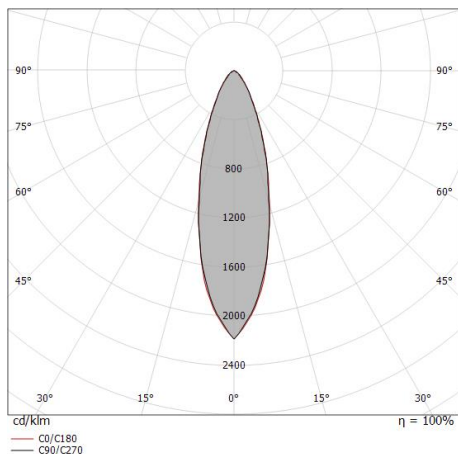
Single emission projectors for outdoor application. The warm white LED light source with a medium flood light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 249 lm, with a 124.5 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a grey finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. The ingress protection degree is IP66; the total weight is of 0.12 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, ceiling or floor-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.27 0.27	E(0°) 1650 E(C90) 748 E(C0) 745
1.0	0.54 0.54	E(0°) 412 E(C90) 187 E(C0) 186
1.5	0.80 0.81	E(0°) 183 E(C90) 83 E(C0) 83
2.0	1.07 1.08	E(0°) 103 E(C90) 47 E(C0) 47
2.5	1.34 1.35	E(0°) 66 E(C90) 30 E(C0) 30
3.0	1.61 1.62	E(0°) 46 E(C90) 21 E(C0) 21

— C0/C180 (Half-peak divergence: 30.2°)
 — C90/C270 (Half-peak divergence: 30.0°)

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)	75 %
Flux lumineux (source)	249 lm
Flux lumineux du luminaire	189 lm
Consumption	3 W
Efficacité lumineuse du luminaire	63 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	23.3
UGR transversal	23.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

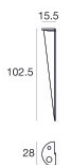
OPTICAL

Optique C0/C180	30°
Light distribution simmetry	Symmetrical



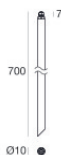
piquets - L. 160mm
position d'installation: terreno, Matériau revêtement: acier aisi 304

Code
98624



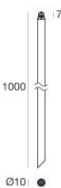
piquets - L. 102.5mm
position d'installation: terreno, Matériau revêtement: acier aisi 304

Code
98669



piquets - L. 700mm
position d'installation: terreno, Matériau revêtement: acier aisi 304

Code
C-F500002



piquets - L. 1000mm
position d'installation: terreno, Matériau revêtement: acier aisi 304

Code
C-F500003



anti-éblouissement
Type anti-éblouissement: schermo cilindrico 45°.
Matériau: Aluminium 6026, couleur: Noir, fabrication : Anodisation à pores ouverts + revêtement par poudre.

Code
83246