



Uplights | 1 arrayLED 9 W DC 24 V | CRI 80
77319W30

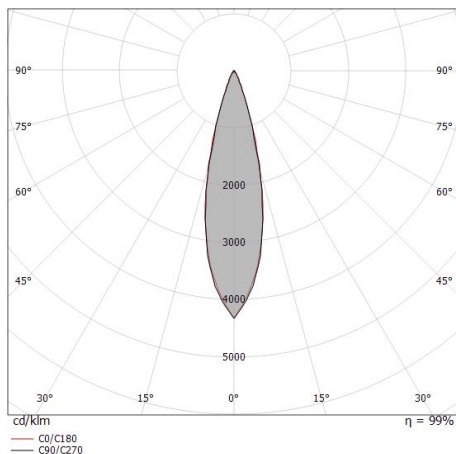
Single emission uplights for outdoor application. The warm white LED light source with a flood light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1126 lm, with a 125.1 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP67; the total weight is of 0.65 kg.

The total absorbed power is 9 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 C-C100003(for concrete or masonry).

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



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.23 0.23	E(0°) 14502 E(C90) 12.9° 6758 E(C0) 13.0° 6726
1.0	0.46 0.46	E(0°) 3626 E(C90) 12.9° 1690 E(C0) 13.0° 1681
1.5	0.69 0.69	E(0°) 1611 E(C90) 12.9° 751 E(C0) 13.0° 747
2.0	0.92 0.92	E(0°) 906 E(C90) 12.9° 422 E(C0) 13.0° 420
2.5	1.15 1.15	E(0°) 580 E(C90) 12.9° 270 E(C0) 13.0° 269
3.0	1.37 1.39	E(0°) 403 E(C90) 12.9° 188 E(C0) 13.0° 187

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

— C0/C180 (Half-peak divergence: 26.0°)
— C90/C270 (Half-peak divergence: 25.8°)

Clase de eficiencia energética

Este producto contiene una fuente de luz de clase de eficiencia energética E.

Características Luminotécnicas

Light Output Ratio (LOR)	74 %
Flujo luminoso (fuente)	1126 lm
Flujo luminoso de luminaria	839 lm
Consumption	9 W
Rendimiento luminoso de las luminarias	93 lm/W
Temperatura de color	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Índice de rendimientos cromático	80 Ra
Black Body Locus	On
Temperatura estándar del ambiente de servicio	-20 / +50°C
Temperatura típica sobre el vidrio	50°C

LED Life / Failure Ratio

L70 B10 C0 252000h (at Tj 65 Ta 25)

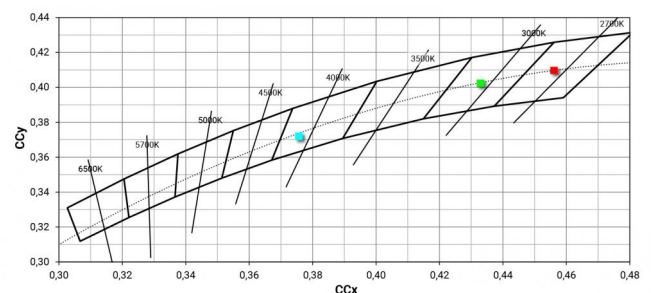
UGR

UGR axial	8.4
UGR transversal	8.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Óptica C0/C180	26°
Light distribution simmetry	Symmetrical

COLOR VECTOR GRAPHIC



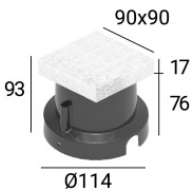


Orma_QFJ | Uplights | Accessories
77319W30



Herramienta - Ventosa para extracción de producto
Material:plástico, color:naranja, elaboración :Pintura.

Code
83235



Caja de empotrar
posición de instalación: piso; tipo instalación: albañilería L=114mm, H=93mm, D=114mm.
Material:Plástico ABS, color:negro.

Code
C-C100003