



Uplights | 198-264 V | 1 x powerLED 8 W DC - 9 W AC | CRI 80
80557W06

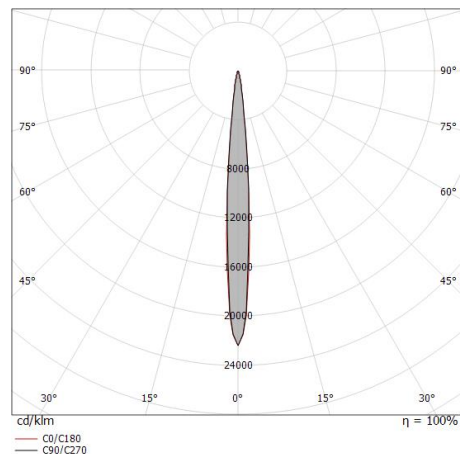
Single emission uplights for outdoor application. The warm white LED light source with a ultra spot light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 945 lm, with a 118.1 lm/W nominal luminous efficacy.

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. The ingress protection degree is IP68; the total weight is of 0.780 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 I and can be floor-mounted with an outer casing, code 98122(for concrete or masonry).

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



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|--|
| 0.5 | 0.08 0.08 | E(0°) 42131 E(C90) 4.5° 21069 E(C0) 4.6° 21415 |
| 1.0 | 0.16 0.16 | E(0°) 10533 E(C90) 4.5° 5267 E(C0) 4.6° 5354 |
| 1.5 | 0.24 0.24 | E(0°) 4681 E(C90) 4.5° 2341 E(C0) 4.6° 2379 |
| 2.0 | 0.31 0.32 | E(0°) 2633 E(C90) 4.5° 1317 E(C0) 4.6° 1338 |
| 2.5 | 0.39 0.40 | E(0°) 1685 E(C90) 4.5° 843 E(C0) 4.6° 857 |
| 3.0 | 0.47 0.48 | E(0°) 1170 E(C90) 4.5° 585 E(C0) 4.6° 595 |

— C0/C180 (Half-peak divergence: 9.2°)
— C90/C270 (Half-peak divergence: 9.0°)

Clase de eficiencia energética

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

Características Luminotécnicas

| | |
|---|----------------|
| Light Output Ratio (LOR) | 49 % |
| Flujo luminoso (fuente) | 945 lm |
| Flujo luminoso de luminaria | 470 lm |
| Consumption | 9 W |
| Rendimiento luminoso de las luminarias | 52 lm/W |
| Temperatura de color | 3000 K |
| Standard Deviation of Colour Matching | 2 Step MacAdam |
| Índice de rendimientos cromático | 80 Ra |
| Temperatura estándar del ambiente de servicio | -20 / +50°C |
| Temperatura típica sobre el vidrio | 40°C |

LED Life / Failure Ratio

L70 B10 C0 247450h (at Tj 60 Ta 25)

UGR

| | |
|-------------------|----------|
| UGR axial | 10.4 |
| UGR transversal | 10.2 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|-------------|
| Óptica C0/C180 | 9° |
| Light distribution simmetry | Symmetrical |



Suelo_RX | Uplights | Accessories
80557W06



Caja de empotrar

posición de instalación: piso; tipo instalación: albañilería L=110mm, H=220mm, D=110mm.

Material:Plástico ABS, color:negro.

Code

98122