



Uplights | 198-264 V AC /--- V DC | 1 arrayLED 8 W DC - 9 W AC | CRI 80
82267N15

Single emission uplights for outdoor application. The natural white LED light source with a spot light distribution is composed of 1 arrayed LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1016 lm, with a 127.0 lm/W nominal luminous efficacy.

The device body is made of ot58 brass and features a raw brass finish; the diffuser is made of extra clear glass - tempered. The ingress protection degree is IP68; the total weight is of 2.5 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 84900(for concrete or masonry).

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

Clase de eficiencia energética

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

Características Luminotécnicas

Light Output Ratio (LOR)	75 %
Flujo luminoso (fuente)	1016 lm
Flujo luminoso de luminaria	767 lm
Consumption	9 W
Rendimiento luminoso de las luminarias	85 lm/W
Temperatura de color	4000 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	40°C

LED Life / Failure Ratio

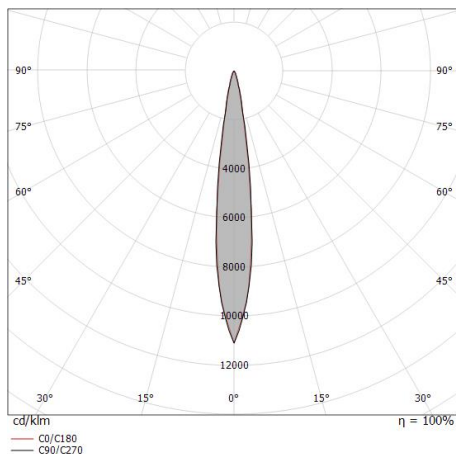
L70 B10 C0 252000h (at Tj 65 Ta 25)

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	14°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.13 0.12	E(0°) 34078 E(C90) 7.3° 16688 E(C0) 7.1° 16977
1.0	0.26 0.25	E(0°) 8520 E(C90) 7.3° 4172 E(C0) 7.1° 4244
1.5	0.38 0.37	E(0°) 3786 E(C90) 7.3° 1854 E(C0) 7.1° 1886
2.0	0.51 0.50	E(0°) 2130 E(C90) 7.3° 1043 E(C0) 7.1° 1061
2.5	0.64 0.62	E(0°) 1363 E(C90) 7.3° 668 E(C0) 7.1° 679
3.0	0.77 0.75	E(0°) 947 E(C90) 7.3° 464 E(C0) 7.1° 472

— C0/C180 (Half-peak divergence: 14.2°)
— C90/C270 (Half-peak divergence: 14.6°)

COLOR VECTOR GRAPHIC





Suelo_Brass | Uplights | Accessories
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Caja de empotrar

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

Material:Plástico ABS, color:negro.

Code

84900