



Uplights | 198-264 V AC /--- V DC | 1 arrayLED 8 W DC - 9 W AC | CRI 80
82267W35

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 945 lm, with a 118.1 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)	89 %
Flujo luminoso (fuente)	945 lm
Flujo luminoso de luminaria	846 lm
Consumption	9 W
Rendimiento luminoso de las luminarias	94 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	40°C

LED Life / Failure Ratio

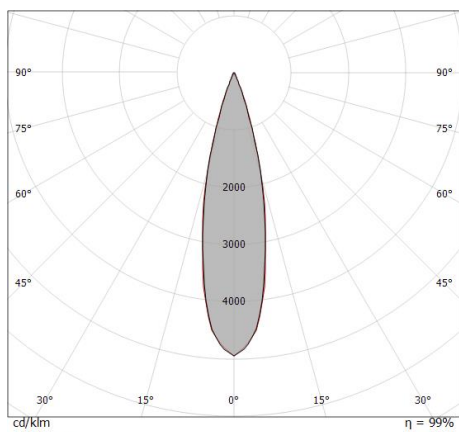
L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR

UGR axial	8.1
UGR transversal	8.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

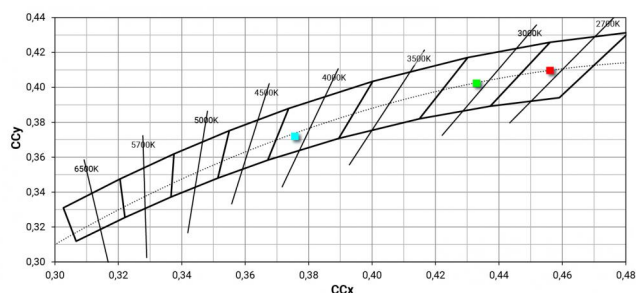
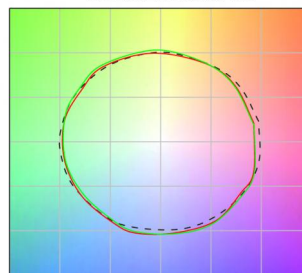
Óptica C0/C180	25°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.22 0.22	E(0°) 16726 E(C90) 12.3° 7817 E(C0) 12.5° 7800
1.0	0.44 0.44	E(0°) 4182 E(C90) 12.3° 1954 E(C0) 12.5° 1950
1.5	0.65 0.67	E(0°) 1858 E(C90) 12.3° 869 E(C0) 12.5° 867
2.0	0.87 0.88	E(0°) 1045 E(C90) 12.3° 489 E(C0) 12.5° 488
2.5	1.09 1.11	E(0°) 669 E(C90) 12.3° 313 E(C0) 12.5° 312
3.0	1.31 1.33	E(0°) 465 E(C90) 12.3° 217 E(C0) 12.5° 217

— C0/C180 (Half-peak divergence: 25.0°)
— C90/C270 (Half-peak divergence: 24.6°)

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