





Uplights | 198-264 V AC /--- V DC | 1 arrayLED 8 W DC - 9 W AC | CRI 80  
82269N35

Single emission uplights for outdoor application. The natural white LED light source with a flood 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)	66 %
Flujo luminoso (fuente)	1016 lm
Flujo luminoso de luminaria	674 lm
Consumption	9 W
Rendimiento luminoso de las luminarias	74 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

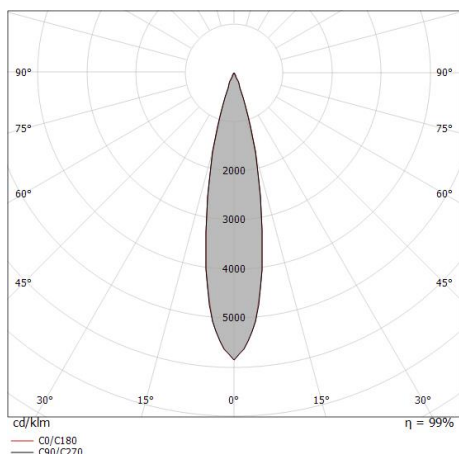
L70 B10 C0 252000h (at Tj 65 Ta 25 )

### UGR

UGR axial	5.7
UGR transversal	5.7
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

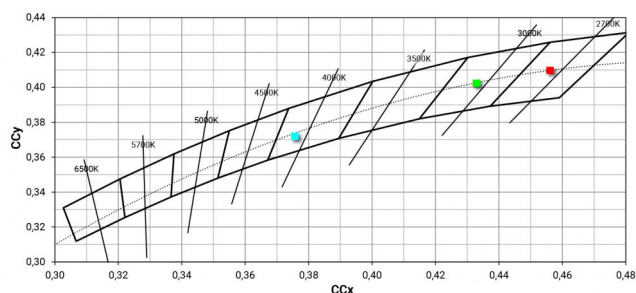
Óptica C0/C180	22°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.19 0.19	E(0°) 15777 E(C90) 7464 E(C0) 7555
1.0	0.39 0.39	E(0°) 3944 E(C90) 1866 E(C0) 1889
1.5	0.58 0.58	E(0°) 1753 E(C90) 829 E(C0) 839
2.0	0.78 0.77	E(0°) 986 E(C90) 466 E(C0) 472
2.5	0.97 0.96	E(0°) 631 E(C90) 299 E(C0) 302
3.0	1.17 1.16	E(0°) 438 E(C90) 207 E(C0) 210

— C0/C180 (Half-peak divergence: 21.8°)  
— C90/C270 (Half-peak divergence: 22.0°)

### COLOR VECTOR GRAPHIC





Suelo\_Brass | Uplights | Accessories  
**82269N35**



Caja de empotrar

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

Material:Plástico ABS, color:negro.

**Code**

84900