

Uplights | 1 x powerLED 8 W DC 630 mA | CRI 80
80563M30

Single emission uplights for outdoor application. The super warm white LED light source with a flood light distribution is composed of 1 poweredLEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 877 lm, with a 109.6 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 0.700 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 8 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 98121 (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

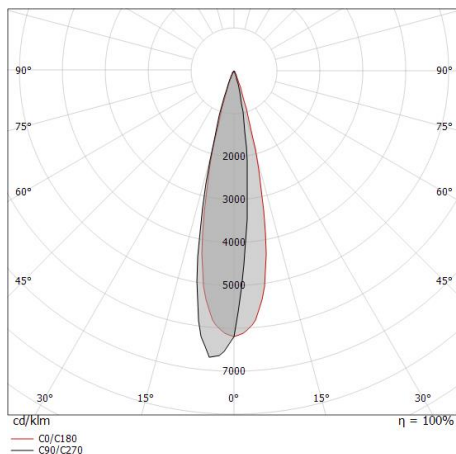
Light Output Ratio (LOR)	39 %
Flujo luminoso (fuente)	877 lm
Flujo luminoso de luminaria	350 lm
Consumption	8 W
Rendimiento luminoso de las luminarias	43 lm/W
Temperatura de color	2700 K
Standard Deviation of Colour Matching	2 Step MacAdam
Índice de rendimientos cromático	80 Ra
Black Body Locus	On
Temperatura estándar del ambiente de servicio	-20 / +50°C
Temperatura típica sobre el vidrio	40°C

LED Life / Failure Ratio

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

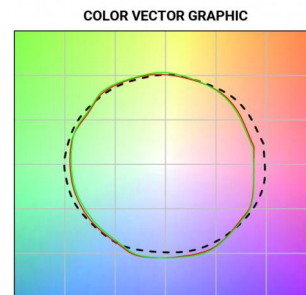
OPTICAL

Óptica C0/C180	25°
Light distribution symmetry	Asymmetrical



Distance [m]	Cone diameter [m]	Beam diameter [m]	E(0°)	E(C0)	illuminance [lx]
0.5	0.22	0.22	8653	4037	12.5°
1.0	0.44	0.44	2163	1009	12.5°
1.5	0.67	0.67	961	449	12.5°
2.0	0.89	0.89	541	252	12.5°
2.5	1.11	1.11	346	161	12.5°
3.0	1.33	1.33	240	112	12.5°

Distance [m] Cone diameter [m] Beam diameter [m] illuminance [lx]
 — C0/C180 (Half-peak divergence: 25.0°)





Suelo_RX Pro | Uplights | Accessories
80563M30



Caja de empotrar

posición de instalación: piso; tipo instalación: albañilería L=110mm, H=155mm, D=110mm.

Material:Plástico ABS, color:negro.

Code

98121