



Uplights | 1 arrayLED 8 W DC 220 mA | CRI 80 82675M15

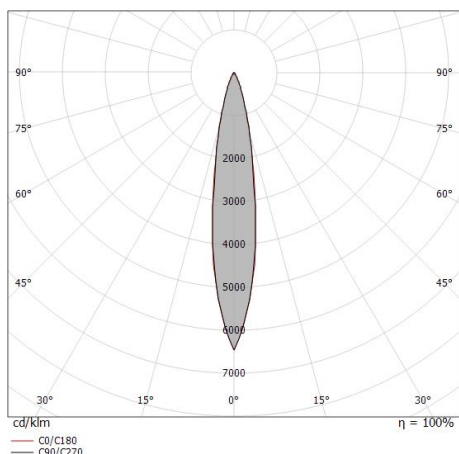
Single emission uplights for outdoor application. The super warm white LED light source with a spot light distribution is composed of 1 arrayed LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1080 lm, with a 135.0 lm/W nominal luminous efficacy.

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 with a silk-screening treatment. The ingress protection degree is IP68; the total weight is of 0.5 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 83039(for concrete or masonry).

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



Distance [m]	Cone diameter [m]	illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	0.15	17788	8.7°	8692	8648
1.0	0.31	4447	8.7°	2173	2162
1.5	0.46	1976	8.7°	965	961
2.0	0.61	1112	8.7°	543	540
2.5	0.77	712	8.7°	348	346
3.0	0.92	494	8.7°	241	240

Distance [m] Cone diameter [m] illuminance [lx]

— C0/C180 (Half-peak divergence: 17.6°)
— C90/C270 (Half-peak divergence: 17.4°)

Clase de eficiencia energética

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

Características Luminotécnicas

Light Output Ratio (LOR)	63 %
Flujo luminoso (fuente)	1080 lm
Flujo luminoso de luminaria	689 lm
Consumption	8 W
Rendimiento luminoso de las luminarias	86 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 252000h (at Tj 65 Ta 25)

UGR

UGR axial	8.9
UGR transversal	9
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

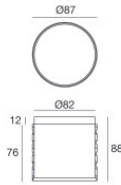
Óptica C0/C180	17°
Light distribution simmetry	Symmetrical

COLOR VECTOR GRAPHIC





Orma_FJ | Uplights | Accessories
82675M15



Caja de empotrar

posición de instalación: piso; tipo instalación: albañilería L=87mm, H=88mm, D=87mm.

Material:Plástico ABS, color:negro.

Code

99923



Caja de empotrar

posición de instalación: piso; tipo instalación: albañilería L=114mm, H=88mm, D=114mm.

Material:Plástico ABS, color:negro.

Code

83039