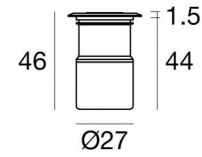
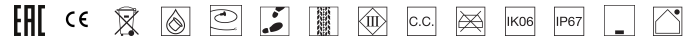




Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80
C01052BSMDI



Datos técnicos	
Tipo	Frame
Posición de instalación	Piso
Ambiente de instalación	Exteriores
Fuente de luz	LED
Circuit structure	powerLED
Óptica	Difusa
Light emission direction	upward
Potencia nominal	3 W DC
Flujo luminoso (fuente)	417 lm
Rango de voltaje de entrada	1000mA
CCT / Tone	2700 K
Índice de rendimientos cromático	80 Ra
C.C. / C.V.	CC
Clase de aislamiento	3
IP	IP67
IK	IK06
Test del hilo incandescente	850°
Montaje directo sobre superficies normalmente inflamables	Sí
CE	Sí
Driver incluido.	No
Artículo regulable	DALI - 1-10V
Orientabilidad	No
Basculación	No
Practicabilidad	Sí
Transitabilidad	2000 Kg
Cable incluido.	Sí
Largo del cable	1 m
Resinado	Sí
Tipología de emisión luminosa	Una emisión
Peso neto	0.174 Kg
Protección descargas electrostáticas	No
Protección contra sobretensiones	No
Características tecnológicas del producto	TVS

Acabado cuerpo

Material	Latón OT58
Color	Latón crudo

Acabado base

Material	Acero inoxidable --
Color	acero

Electrónica

	C-E100034 Push and Simply Dim - DALI-2 Controller (4 - 12 art.)
--	--

	C-E100033 On/Off Driver 198~264V AC / 180~280V DC (4 - 12 art.)
--	--

	C-E100046 On/Off Driver 100~264V AC / 176~264V DC (1 - 6 art.)
--	---

	C-E100047 Push and Simply Dim - DALI-2 Controller (1 - 3 art.)
--	---

Cables Electrification

Cable connector	No
-----------------	----

Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80
C01052BSMDI

Single emission uplights for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 1 powerLEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 417 lm, with a 139.0 lm/W nominal luminous efficacy.

The device body is made of ot58 brass and features a raw brass finish. The ingress protection degree is IP67; the total weight is of 0.174 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 3 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 84918(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 D.

Características Luminotécnicas

Light Output Ratio (LOR)	17 %
Flujo luminoso (fuente)	417 lm
Flujo luminoso de luminaria	71 lm
Consumption	3 W
Rendimiento luminoso de las luminarias	23 lm/W
Temperatura de color	2700 K
Standard Deviation of Colour Matching	1.5 Step
Índice de rendimientos cromático	80 Ra

Temperatura estándar del ambiente de servicio	-20 / +50°C
Temperatura típica sobre el vidrio	40°C

LED Life / Failure Ratio

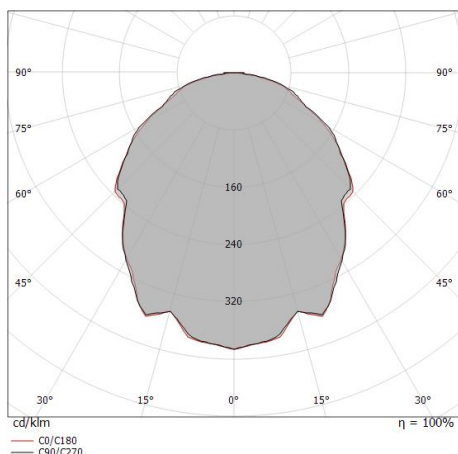
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

UGR axial	32.1
UGR transversal	32
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Óptica C0/C180	104°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	1.28 1.28	109 13 13	51.9°	52.1°	13
1.0	2.55 2.57	27 3 3	51.9°	52.1°	3
1.5	3.83 3.85	12 1 1	51.9°	52.1°	1
2.0	5.10 5.14	7 1 1	51.9°	52.1°	1
2.5	6.38 6.42	4 1 1	51.9°	52.1°	1
3.0	7.65 7.71	3 0 0	51.9°	52.1°	0

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

— C0/C180 (Half-peak divergence: 104.2°)
 - - C90/C270 (Half-peak divergence: 103.8°)



Beret_2R | Uplights | Accessories
C01052BSMDI



Caja de empotrar

posición de instalación: piso; tipo instalación: albañilería L=87mm, H=60mm, D=60mm.

Material:Plástico ABS, color:negro.

Code

84918