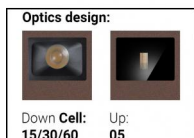




Luminaria de pared | 198-264 V
2 x powerLEDs - 1 arrayLED 13.4 W DC - 15.5 W AC | CRI 80
76627M15



| Datos técnicos | |
|---|----------------------|
| Tipo | Superficie |
| Posición de instalación | Pared |
| Ambiente de instalación | Exteriores |
| Fuente de luz | LED |
| Circuit structure | powerLEDs + arrayLED |
| Óptica | Ultra Spot + Spot |
| Light emission direction | upward + downward |
| Potencia nominal | 13.4 W DC |
| Poder total | 15.5 W |
| Flujo luminoso (fuente) | 1245 lm |
| Tensión nominal de entrada | 220 - 240 V AC |
| Rango de voltaje de entrada | 198 - 264 V AC |
| Frequency | 50 - 60 Hz |
| CCT / Tone | 2700 K |
| Índice de rendimientos cromático | 80 Ra |
| C.C. / C.V. | AC |
| Clase de aislamiento | 1 |
| IP | IP65 |
| IK | IK08 |
| Test del hilo incandescente | 850° |
| Montaje directo sobre superficies normalmente inflamables | Sí |
| CE | Sí |
| Driver incluido. | driver |
| Artículo regulable | No |
| Orientabilidad | No |
| Basculación | No |
| Practicabilidad | No |
| Transitabilidad | No |
| Cable incluido. | No |
| Resinado | No |
| Tipología de emisión luminosa | Dos emisiones |
| Peso neto | 0.83 Kg |
| Protección descargas electrostáticas | Sí |
| Protección contra sobretensiones | 1 KV |

| Acabado cuerpo | |
|-----------------|---|
| Material | Aluminio fundido EN AB - 46100 |
| Color | Dark brown |
| Elaboración | Anodizado de poro abierto + pintado con polvo |
| Acabado difusor | |
| Material | Vidrio extra claro - templado |
| Color | transparente |
| Elaboración | Serigrafía |

Luminaria de pared | 198-264 V | 2 x powerLEDs - 1 arrayLED 13.4 W DC - 15.5 W AC |
CRI 80
76627M15

Double emission wall lights for outdoor application. The super warm white LED light source with a ultra spot light distribution is composed of 2 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 396 lm, with a 59.1 lm/W nominal luminous efficacy The super warm white LED light source with a spot light distribution is composed of 1 arrayled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 849 lm, with a 126.7 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a dark brown 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 IP65; the total weight is of 0.83 kg.

The total absorbed power is 15.5 W.

The device features protection class I and can be wall lights-mounted.

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



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|--|
| 0.5 | 0.16 0.14 | E(0°) 21525 E(C90) 7.8° 10543 E(C0) 7.7° 10631 |
| 1.0 | 0.27 0.27 | E(0°) 5381 E(C90) 7.8° 2636 E(C0) 7.7° 2658 |
| 1.5 | 0.41 0.41 | E(0°) 2392 E(C90) 7.8° 1171 E(C0) 7.7° 1181 |
| 2.0 | 0.55 0.54 | E(0°) 1345 E(C90) 7.8° 659 E(C0) 7.7° 664 |
| 2.5 | 0.68 0.68 | E(0°) 861 E(C90) 7.8° 422 E(C0) 7.7° 425 |
| 3.0 | 0.82 0.81 | E(0°) 598 E(C90) 7.8° 293 E(C0) 7.7° 295 |

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

— C0/C180 (Half-peak divergence: 15.4°)
— C90/C270 (Half-peak divergence: 15.6°)

Clase de eficiencia energética

Este producto contiene 2 fuentes de luz de clase de eficiencia energética F, F.

Características Luminotécnicas

| | |
|--|----------------|
| Light Output Ratio (LOR) | 50 % |
| Flujo luminoso (fuente) | 1245 lm |
| Flujo luminoso de luminaria | 625 lm |
| Consumption | 15.5 W |
| Rendimiento luminoso de las luminarias | 40 lm/W |
| Temperatura de color | 2700 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| 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 134020h (at Tj 65 Ta 25)

UGR

| | |
|-------------------|----------|
| UGR axial | 13.7 |
| UGR transversal | 14.9 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|-------------|
| Óptica C0/C180 | 15° |
| Light distribution simmetry | Symmetrical |