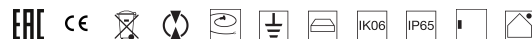


Vedette_Q Double emission



Luminaria de pared | 198-264 V
2 arrayLED 28 W DC - 30 W AC | CRI 80

82810M60



| Datos técnicos | |
|---|---------------------|
| Tipo | Superficie |
| Posición de instalación | Pared |
| Ambiente de instalación | Exteriores |
| Fuente de luz | LED |
| Circuit structure | arrayLED |
| Óptica | Double Wide Flood |
| Light emission direction | downward and upward |
| Potencia nominal | 28 W DC |
| Poder total | 30 W |
| Flujo luminoso (fuente) | 3352 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 | IK06 |
| 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. | Sí |
| Largo del cable | 1 m |
| Resinado | No |
| Tipología de emisión luminosa | Dos emisiones |
| Peso neto | 1.75 Kg |
| Protección descargas electrostáticas | Sí |
| Protección contra sobretensiones | 1 KV |
| Características tecnológicas del producto | Acquastop - TVS |

Acabado cuerpo

| | |
|-------------|---|
| Material | Aluminio fundido EN AB - 46100 |
| Color | Gris |
| Elaboración | Anodizado de poro abierto + pintado con polvo |

Cables Electrification

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



Luminaria de pared | 198-264 V | 2 arrayLED 28 W DC - 30 W AC | CRI 80
82810M60

Double emission wall lights for outdoor application. The super warm white LED light source with a double wide flood light distribution is composed of 2 arrayed LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 3352 lm, with a 119.7 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a grey finish, processed by means of open pore anodizing + powder coating. The ingress protection degree is IP65; the total weight is of 1.75 kg.

The total absorbed power is 30 W. The power supply cable is included and features a 1 m length.

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

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

Clase de eficiencia energética

Este producto contiene 2 fuentes de luz de clase de eficiencia energética E.

Características Luminotécnicas

| | |
|--|----------------|
| Light Output Ratio (LOR) | 56 % |
| Flujo luminoso (fuente) | 3352 lm |
| Flujo luminoso de luminaria | 1887 lm |
| Consumption | 30 W |
| Rendimiento luminoso de las luminarias | 62 lm/W |
| Temperatura de color | 2700 K |
| Standard Deviation of Colour Matching | 2 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

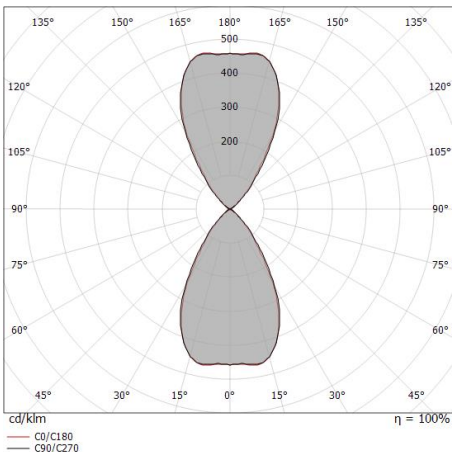
L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR

| | |
|-------------------|----------|
| UGR axial | 19.9 |
| UGR transversal | 19.5 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|-------------|
| Óptica C0/C180 | 62° |
| Light distribution simmetry | Symmetrical |



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|---|
| 0.5 | 0.62 0.60 | E(0°) 3460 E(C90) 1087 E(C0) 1111 |
| 1.0 | 1.23 1.20 | E(0°) 865 E(C90) 272 E(C0) 278 |
| 1.5 | 1.85 1.80 | E(0°) 384 E(C90) 121 E(C0) 123 |
| 2.0 | 2.46 2.38 | E(0°) 216 E(C90) 68 E(C0) 69 |
| 2.5 | 3.08 2.99 | E(0°) 138 E(C90) 43 E(C0) 44 |
| 3.0 | 3.69 3.59 | E(0°) 96 E(C90) 30 E(C0) 31 |

— C0/C180 (Half-peak divergence: 61.8°)
 — C90/C270 (Half-peak divergence: 63.2°)