

Vedette_Q Double emission



Luminaria de pared | 198-264 V
2 arrayLED 16 W DC - 18 W AC | CRI 80

82790W60



| 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 | 16 W DC |
| Poder total | 18 W |
| Flujo luminoso (fuente) | 2174 lm |
| Tensión nominal de entrada | 220 - 240 V AC |
| Rango de voltaje de entrada | 198 - 264 V AC |
| Frequency | 50 - 60 Hz |
| CCT / Tone | 3000 K |
| Índice de rendimientos cromático | 80 Ra |
| C.C. / C.V. | AC |
| Clase de aislamiento | 1 |
| IP | IP65 |
| IK | IK07 |
| 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 | 0.96 Kg |
| Protección descargas electrostáticas | Sí |
| Protección contra sobretensiones | 1 KV |
| Características tecnológicas del producto | Acquastop |

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

| Cables Electrification | |
|------------------------|----|
| Cable connector | No |



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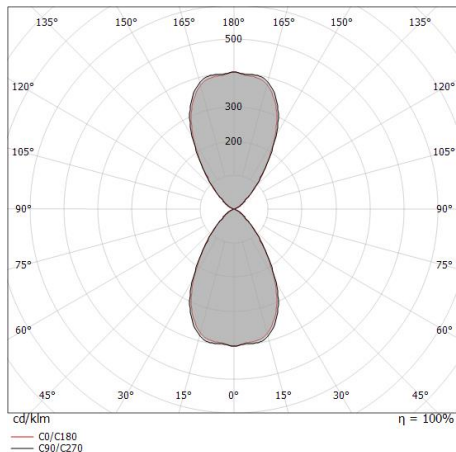
Double emission wall lights for outdoor application. The warm white LED light source with a double wide flood light distribution is composed of 2 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2174 lm, with a 135.9 lm/W nominal luminous efficacy.

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 0.96 kg.

The total absorbed power is 18 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.



| Distance [m] | Cone diameter [m] | E(0°) | E(C90) | E(C0) |
|--------------|-------------------|-------|--------------|--------------|
| 0.5 | 0.65 0.64 | 2311 | 33.1° 680 | 32.6° 694 |
| 1.0 | 1.30 1.28 | 578 | 33.1° 170 | 32.6° 174 |
| 1.5 | 1.96 1.92 | 257 | 33.1° 76 | 32.6° 77 |
| 2.0 | 2.61 2.56 | 144 | 33.1° 42 | 32.6° 43 |
| 2.5 | 3.26 3.20 | 92 | 33.1° 27 | 32.6° 28 |
| 3.0 | 3.91 3.84 | 64 | 33.1° 19 | 32.6° 19 |

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 65.2°)
 — C90/C270 (Half-peak divergence: 66.2°)

Clase de eficiencia energética

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

Características Luminotécnicas

| | |
|--|----------------|
| Light Output Ratio (LOR) | 65 % |
| Flujo luminoso (fuente) | 2174 lm |
| Flujo luminoso de luminaria | 1429 lm |
| Consumption | 18 W |
| Rendimiento luminoso de las luminarias | 79 lm/W |
| Temperatura de color | 3000 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 | 23.8 |
| UGR transversal | 23.9 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|-------------|
| Óptica C0/C180 | 65° |
| Light distribution simmetry | Symmetrical |