

Vedette_Q Single emission



Luminaria de pared | 198-264 V
1 arrayLED 14 W DC - 15.5 W AC | CRI 80

82806W00



| Datos técnicos | |
|---|----------------|
| Tipo | Superficie |
| Posición de instalación | Pared |
| Ambiente de instalación | Exteriores |
| Fuente de luz | LED |
| Circuit structure | arrayLED |
| Óptica | Difusa |
| Light emission direction | downward |
| Potencia nominal | 14 W DC |
| Poder total | 15.5 W |
| Flujo luminoso (fuente) | 1750 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 | IP66 |
| 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 | Sí |
| Tipología de emisión luminosa | Una emisión |
| Peso neto | 1.75 Kg |
| Protección descargas electrostáticas | Sí |
| Protección contra sobretensiones | 1 KV |
| Características tecnológicas del producto | Acquastop |

| 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 | opalino |
| Elaboración | Arenado |



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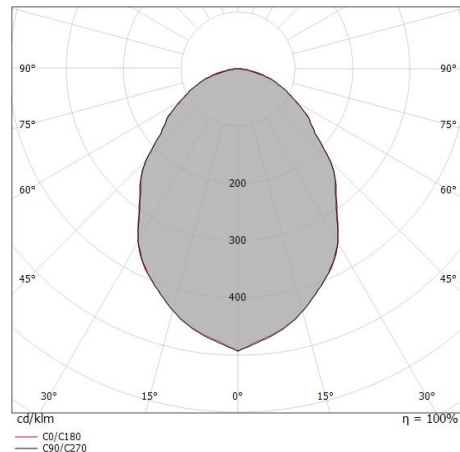
Single emission wall lights for outdoor application. The warm white LED light source with a diffused light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1750 lm, with a 125.0 lm/W nominal luminous efficacy.

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 sandblasting treatment. The ingress protection degree is IP66; the total weight is of 1.75 kg.

The total absorbed power is 15.5 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] | illuminance [lx] |
|--------------|-------------------|--------------------------------------|
| 0.5 | 0.92 0.93 | E(0°) 916 E(C90) 182 E(C0) 181 |
| 1.0 | 1.85 1.85 | E(0°) 229 E(C90) 46 E(C0) 45 |
| 1.5 | 2.77 2.78 | E(0°) 102 E(C90) 26 E(C0) 20 |
| 2.0 | 3.69 3.70 | E(0°) 57 E(C90) 11 E(C0) 11 |
| 2.5 | 4.61 4.63 | E(0°) 37 E(C90) 7 E(C0) 7 |
| 3.0 | 5.54 5.56 | E(0°) 25 E(C90) 5 E(C0) 5 |

— C0/C180 (Half-peak divergence: 85.6°)
 — C90/C270 (Half-peak divergence: 85.4°)

Clase de eficiencia energética

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

Características Luminotécnicas

| | |
|---|----------------|
| Light Output Ratio (LOR) | 26 % |
| Flujo luminoso (fuente) | 1750 lm |
| Flujo luminoso de luminaria | 465 lm |
| Consumption | 15.5 W |
| Rendimiento luminoso de las luminarias | 30 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 | 30.2 |
| UGR transversal | 30.4 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|-------------|
| Óptica C0/C180 | 85° |
| Light distribution simmetry | Symmetrical |