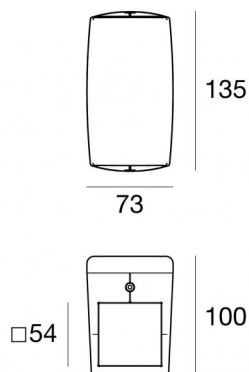




Luminaria de pared | 198-264 V
1 arrayLED 8 W DC - 9 W AC | CRI 80

82783N15



Datos técnicos

| | |
|---|----------------|
| Tipo | Superficie |
| Posición de instalación | Pared |
| Ambiente de instalación | Exteriores |
| Fuente de luz | LED |
| Circuit structure | arrayLED |
| Óptica | Spot |
| Light emission direction | downward |
| Potencia nominal | 8 W DC |
| Poder total | 9 W |
| Flujo luminoso (fuente) | 1114 lm |
| Tensión nominal de entrada | 220 - 240 V AC |
| Rango de voltaje de entrada | 198 - 264 V AC |
| Frequency | 50 - 60 Hz |
| CCT / Tone | 4000 K |
| Índice de rendimientos cromático | 80 Ra |
| C.C. / C.V. | AC |
| Clase de aislamiento | 1 |
| IP | IP66 |
| 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 | Sí |
| Tipología de emisión luminosa | Una emisión |
| Peso neto | 0.31 Kg |
| Protección descargas electrostáticas | Sí |
| Protección contra sobretensiones | 1 KV |
| Características tecnológicas del producto | Acquastop |

Acabado cuerpo

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

Acabado difusor

| | |
|-------------|-------------------------------|
| Material | Vidrio extra claro - templado |
| Color | opalino |
| Elaboración | Arenado |



Luminaria de pared | 198-264 V | 1 arrayLED 8 W DC - 9 W AC | CRI 80
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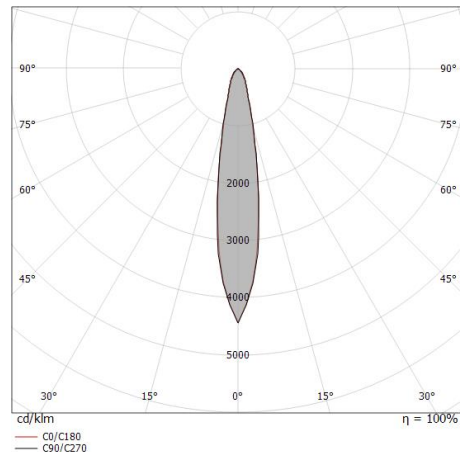
Single emission wall lights for outdoor application. The natural white LED light source with a spot light distribution is composed of 1 arrayed LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1114 lm, with a 139.3 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a white 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 0.31 kg.

The total absorbed power is 9 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 | 0.16 0.16 | E(0°) 14388 E(C90) 9.3° 6939 E(C0) 9.1° 6974 |
| 1.0 | 0.33 0.32 | E(0°) 3597 E(C90) 9.3° 1735 E(C0) 9.1° 1744 |
| 1.5 | 0.49 0.48 | E(0°) 1599 E(C90) 9.3° 771 E(C0) 9.1° 775 |
| 2.0 | 0.66 0.64 | E(0°) 899 E(C90) 9.3° 434 E(C0) 9.1° 436 |
| 2.5 | 0.82 0.80 | E(0°) 576 E(C90) 9.3° 278 E(C0) 9.1° 279 |
| 3.0 | 0.98 0.96 | E(0°) 400 E(C90) 9.3° 193 E(C0) 9.1° 194 |

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

— C0/C180 (Half-peak divergence: 18.2°)
 — C90/C270 (Half-peak divergence: 18.6°)

Clase de eficiencia energética

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

Características Luminotécnicas

| | |
|---|----------------|
| Light Output Ratio (LOR) | 72 % |
| Flujo luminoso (fuente) | 1114 lm |
| Flujo luminoso de luminaria | 810 lm |
| Consumption | 9 W |
| Rendimiento luminoso de las luminarias | 90 lm/W |
| Temperatura de color | 4000 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 | 25.7 |
| UGR transversal | 25.8 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|-------------|
| Óptica C0/C180 | 18° |
| Light distribution simmetry | Symmetrical |