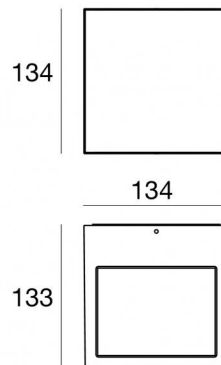
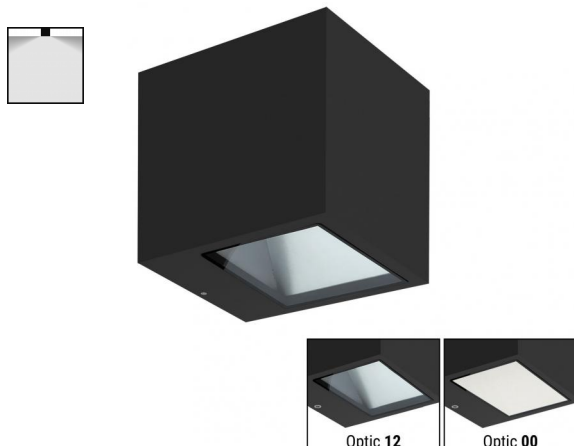
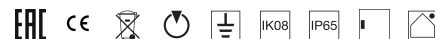


Luminaria de pared | 1 arrayLED 12 W AC 200-264 V AC | CRI 80  
76297W00



| 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  | 12 W AC     |
| Flujo luminoso (fuente)                                   | 1267 lm     |
| Rango de voltaje de entrada                               | 200-264V    |
| CCT / Tone  | 3000 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          |
| Artículo regulable  | No          |
| Orientabilidad  | No          |
| Basculación   | No          |
| Practicabilidad   | No          |
| Transitabilidad   | No          |
| Cable incluido.   | No          |
| Resinado  | No          |
| Tipología de emisión luminosa                             | Una emisión |
| Peso neto   | 1.93 Kg     |
| Protección descargas electrostáticas                      | No          |
| Protección contra sobretensiones                          | 1,5 KV      |

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

## Luminaria de pared | 1 arrayLED 12 W AC 200-264 V AC | CRI 80 76297W00

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 1267 lm, with a 105.6 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a black 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 1.93 kg.

The total absorbed power is 12 W.

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 una fuente de luz de clase de eficiencia energética E.

### Características Luminotécnicas

|  |                |
|--|----------------|
| Light Output Ratio (LOR)               | 47 %           |
| Flujo luminoso (fuente)                | 1267 lm        |
| Flujo luminoso de luminaria            | 608 lm         |
| Consumption                            | 12 W           |
| Rendimiento luminoso de las luminarias | 50 lm/W        |
| Temperatura de color                   | 3000 K         |
| Standard Deviation of Colour Matching  | 3 Step MacAdam |
| Índice de rendimientos cromático       | 80 Ra          |

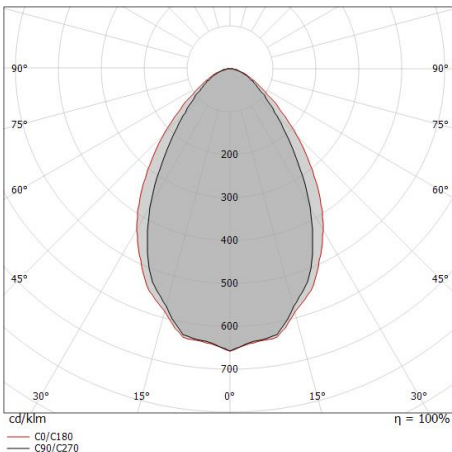
|   |             |
|---|-------------|
| Temperatura estándar del ambiente de servicio | -20 / +50°C |
| Temperatura típica sobre el vidrio            | 40°C        |

### UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 22.5     |
| UGR transversal   | 23.5     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

### OPTICAL

|                             |                     |
|-----------------------------|---------------------|
| Óptica C90/C270             | 65°                 |
| Óptica C0/C180              | 75°                 |
| Light distribution simmetry | Symmetrical 2 assis |



| Distance [m] | Cone diameter [m] | illuminance [lx]                      |
|--------------|-------------------|---------------------------------------|
| 0.5          | 0.63<br>0.76      | E(0°) 1600<br>E(C90) 484<br>E(C0) 404 |
| 1.0          | 1.27<br>1.52      | E(0°) 400<br>E(C90) 121<br>E(C0) 101  |
| 1.5          | 1.90<br>2.29      | E(0°) 178<br>E(C90) 54<br>E(C0) 45    |
| 2.0          | 2.54<br>3.05      | E(0°) 100<br>E(C90) 30<br>E(C0) 25    |
| 2.5          | 3.17<br>3.81      | E(0°) 64<br>E(C90) 19<br>E(C0) 16     |
| 3.0          | 3.81<br>4.57      | E(0°) 44<br>E(C90) 13<br>E(C0) 11     |

— C0/C180 (Half-peak divergence: 74.6°)  
— C90/C270 (Half-peak divergence: 64.8°)