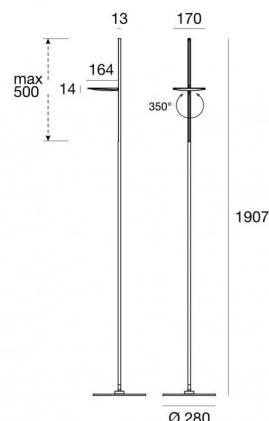




Luminaria de pie | 220-240 V  
1 topLED 20 W DC - 25 W AC | CRI 90

8546



| Datos técnicos  |                  |
|---|------------------|
| Año de realización  | 2018             |
| Tipo  | Luminaria de pie |
| Posición de instalación                                   | Piso             |
| Ambiente de instalación                                   | Interiores       |
| Fuente de luz   | LED              |
| Circuit structure   | topLED           |
| Óptica  | Difusa           |
| Light emission direction                                  | downward         |
| Potencia nominal  | 20 W DC          |
| Poder total   | 25 W             |
| Flujo luminoso (fuente)                                   | 2534 lm          |
| Voltage   | 220 - 240 V AC   |
| Frequency   | 60 - 50 Hz       |
| CCT / Tone  | 3000 K           |
| Índice de rendimientos cromático                          | 90 Ra            |
| C.C. / C.V.   | AC               |
| Clase de aislamiento                                      | 2                |
| IP  | IP20             |
| Test del hilo incandescente                               | 850°             |
| Montaje directo sobre superficies normalmente inflamables | Sí               |
| CE  | Sí               |
| Driver incluido.  | driver           |
| Artículo regulable  | PUSH DIM         |
| Orientabilidad  | Orientabile      |
| ángulo total (plano vertical)                             | 0 °              |
| ángulo total (plano horizontal)                           | 360 °            |
| Basculación   | No               |
| Practicabilidad   | No               |
| Transitabilidad   | No               |
| Cable incluido.   | Sí               |
| Enchufe eléctrico   | Type F+E         |
| Largo del cable   | 4 m              |
| Resinado  | No               |
| Tipología de emisión luminosa                             | Una emisión      |
| Peso neto   | 6.13 Kg          |
| Protección descargas electrostáticas                      | No               |
| Protección contra sobretensiones                          | No               |

| Acabado cuerpo  |          |
|-----------------|----------|
| Material        | aluminio |
| Color           | Negro    |
| Elaboración     | Pintura  |
| Acabado difusor |          |
| Material        | PC       |
| Color           | opalino  |
| Elaboración     | Satinado |

## Luminaria de pie | 220-240 V | 1 topLED 20 W DC - 25 W AC | CRI 90 8546

Single emission floor lamp for indoor application. The warm white LED light source with a diffused light distribution is composed of 1 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2534 lm, with a 126.7 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a black finish, processed by means of coating; the diffuser is made of PC with a satin finishing treatment. The ingress protection degree is IP20; the total weight is of 6.13 kg.

The total absorbed power is 25 W. The power supply cable is included and features a 4 m length.

The device features protection class II and can be floor-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)                      | 52 %           |
| Flujo luminoso (fuente)                       | 2534 lm        |
| Flujo luminoso de luminaria                   | 1324 lm        |
| Consumption                                   | 25 W           |
| Rendimiento luminoso de las luminarias        | 52 lm/W        |
| Temperatura de color                          | 3000 K         |
| Standard Deviation of Colour Matching         | 3 Step MacAdam |
| Índice de rendimientos cromático              | 90 Ra          |
| Temperatura de unión (luminaria)              | 80             |
| Temperatura estándar del ambiente de servicio | 25°C           |

### LED Life / Failure Ratio

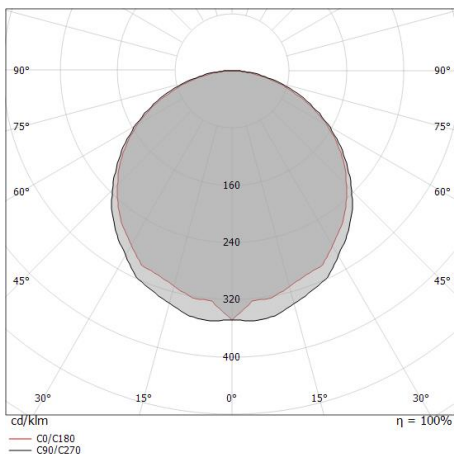
L80 B20 C0 80h

### UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 32.9     |
| UGR transversal   | 32.4     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

### OPTICAL

|                             |             |
|-----------------------------|-------------|
| Óptica C0/C180              | 112°        |
| Light distribution simmetry | Symmetrical |



| Distance [m] | Cone diameter [m] | Illuminance [lx]                      |
|--------------|-------------------|---------------------------------------|
| 0.5          | 1.53<br>1.49      | E(0°) 1844<br>E(C90) 153<br>E(C0) 159 |
| 1.0          | 3.06<br>2.99      | E(0°) 461<br>E(C90) 38<br>E(C0) 40    |
| 1.5          | 4.58<br>4.48      | E(0°) 205<br>E(C90) 17<br>E(C0) 18    |
| 2.0          | 6.11<br>5.98      | E(0°) 115<br>E(C90) 10<br>E(C0) 10    |
| 2.5          | 7.64<br>7.47      | E(0°) 74<br>E(C90) 6<br>E(C0) 6       |
| 3.0          | 9.17<br>8.96      | E(0°) 51<br>E(C90) 4<br>E(C0) 4       |

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

— C0/C180 (Half-peak divergence: 112.4°)  
— C90/C270 (Half-peak divergence: 113.6°)