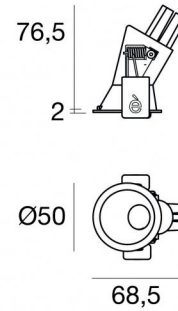




Downlights | 1 x powerLED 3 W DC 1000 mA | CRI 90
C01043WHMFL



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| Datos técnicos | |
|-----------------------------------------------------------|--------------|
| Posición de instalación | Techo |
| Ambiente de instalación | Interiores |
| Fuente de luz | LED |
| Circuit structure | powerLED |
| Óptica | Flood |
| Light emission direction | downward |
| Potencia nominal | 3 W DC |
| Flujo luminoso (fuente) | 358 lm |
| Rango de voltaje de entrada | 1000mA |
| CCT / Tone | 2700 K |
| Índice de rendimientos cromático | 90 Ra |
| C.C. / C.V. | CC |
| Clase de aislamiento | 3 |
| IP | IP44 |
| IP vano óptico | IP65 |
| Test del hilo incandescente | 850° |
| Montaje directo sobre superficies normalmente inflamables | Sí |
| CE | Sí |
| Driver incluido. | No |
| Artículo regulable | DALI - 1-10V |
| Orientabilidad | No |
| Basculación | No |
| Practicabilidad | No |
| Transitabilidad | No |
| Cable incluido. | Sí |
| Largo del cable | 0.170 m |
| Resinado | No |
| Tipología de emisión luminosa | Una emisión |
| Peso neto | 0.047 Kg |
| Protección descargas electrostáticas | No |
| Protección contra sobretensiones | No |
| Tecnología óptica | F.O.L. |
| Características tecnológicas del producto | TVS |

Acabado cuerpo

| | |
|-------------|--------------------------------|
| Material | Aluminio fundido EN AB - 46100 |
| Color | Blanco |
| Elaboración | Recubrimiento en polvo |

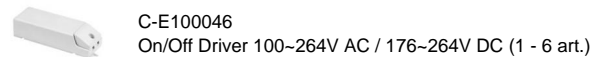
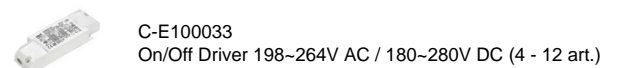
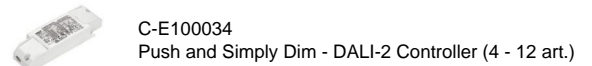
Acabado difusor

| | |
|----------|-----------------------------------------|
| Material | Policarbonato resistente a los rayos UV |
| Color | transparente |

Acabado radiador

| | |
|-------------|--------------------------------|
| Material | Aluminio fundido EN AB - 46100 |
| Elaboración | Pulido |

Electrónica



Cables Electrificación

| | |
|-----------------|----|
| Cable connector | No |
|-----------------|----|

Downlights | 1 x powerLED 3 W DC 1000 mA | CRI 90
C01043WHMFL

Single emission recessed downlights for indoor application. The super warm white LED light source is composed of 1 powered LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 358 lm, with a 119.3 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 powder coating; the diffuser is made of uv resistant polycarbonate. The ingress protection degree is IP44; the total weight is of 0.047 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 3 W. The power supply cable is included and features a 0.170 m length.

The device features protection class III and can be ceiling-mounted, with a 46 mm diameter hole (in plasterboard).

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 F.

Características Luminotécnicas

| | |
|----------------------------------------|----------------|
| Light Output Ratio (LOR) | 39 % |
| Flujo luminoso (fuente) | 358 lm |
| Flujo luminoso de luminaria | 143 lm |
| Consumption | 3 W |
| Rendimiento luminoso de las luminarias | 47 lm/W |
| Temperatura de color | 2700 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Índice de rendimientos cromático | 90 Ra |

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

LED Life / Failure Ratio

L70 B20 C0 214455h (at Tj 60 Ta 25)

OPTICAL

| | |
|-----------------------------|--------------|
| Óptica C90/C270 | 44° |
| Light distribution symmetry | Asymmetrical |

