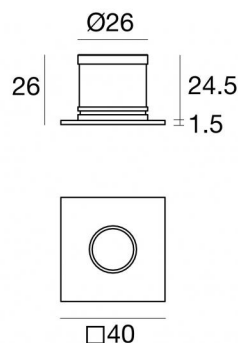




Downlights | 1 x powerLED 1 W DC 350 mA | CRI 90  
C00275NKMML





29

| Datos técnicos  |               |
|---|---------------|
| Posición de instalación                                   | Pared - Techo |
| Ambiente de instalación                                   | Interiores    |
| Fuente de luz   | LED           |
| Circuit structure   | powerLED      |
| Óptica  | Medium Flood  |
| Light emission direction                                  | downward      |
| Potencia nominal  | 1 W DC        |
| Flujo luminoso (fuente)                                   | 124 lm        |
| Rango de voltaje de entrada                               | 350mA         |
| CCT / Tone  | 2700 K        |
| Índice de rendimientos cromático                          | 90 Ra         |
| C.C. / C.V.   | CC            |
| Clase de aislamiento                                      | 3             |
| IP  | IP44          |
| 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   | 0.12 m        |
| Resinado  | Sí            |
| Tipología de emisión luminosa                             | Una emisión   |
| Peso neto   | 0.06 Kg       |
| Protección descargas electrostáticas                      | No            |
| Protección contra sobretensiones                          | No            |


| Acabado cuerpo |           |
|----------------|-----------|
| Material       | Latón     |
| Color          | níquel    |
| Elaboración    | Cepillado |

#### Electrónica

 89144  
On/Off Driver 198~264V AC / 180~275V DC (1 - 2 art.)

 89145  
On/Off Driver 198~264V AC / 180~275V DC (3 - 6 art.)

 99375  
On/Off Driver 198~264V AC (8 - 12 art.)

 C-E100010  
1-10V - 0-10V Controller (3 - 4 art.)

 C-E100011  
Push and Simply Dim - DALI-2 Controller (3 - 4 art.)

## Downlights | 1 x powerLED 1 W DC 350 mA | CRI 90 C00275NKMML

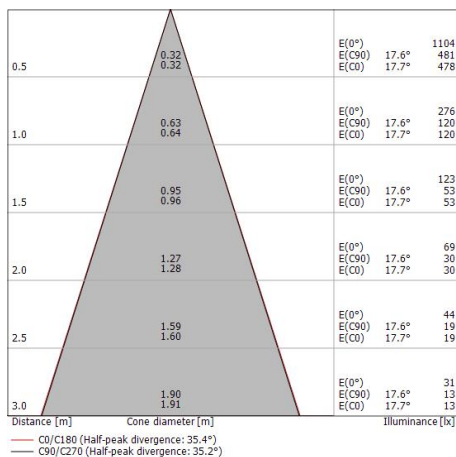
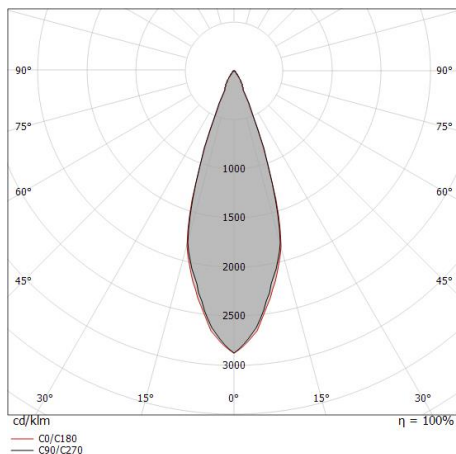
Single emission recessed downlights for indoor application. The super warm white LED light source with a medium flood light distribution is composed of 1 powerLED LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 124 lm, with a 124.0 lm/W nominal luminous efficacy.

The device body is made of brass and features a nickel finish, processed by means of brushing. The ingress protection degree is IP44; the total weight is of 0.06 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 1 W. The power supply cable is included and features a 0.12 m length.

The device features protection class III and can be wall lights or ceiling-mounted, with a 29 mm diameter hole (in plasterboard) with an outer casing, code 84915(for concrete or masonry).

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)               | 77 %           |
| Flujo luminoso (fuente)                | 124 lm         |
| Flujo luminoso de luminaria            | 96 lm          |
| Consumption                            | 1,0 W          |
| Rendimiento luminoso de las luminarias | 96 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 )

### UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 16       |
| UGR transversal   | 16.4     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

### OPTICAL

|                             |             |
|-----------------------------|-------------|
| Óptica C0/C180              | 35°         |
| Light distribution simmetry | Symmetrical |



Nitum\_Q | Downlights | Accessories  
**C00275NKMML**



Caja de empotrar

posición de instalación: techo; tipo instalación: albañilería L=42mm, H=35mm, D=35mm.

Material:Plástico ABS, color:negro.

**Code**

84336



Caja de empotrar

posición de instalación: pared; tipo instalación: albañilería L=49mm, H=60mm, D=60mm.

Material:Plástico ABS, color:negro.

**Code**

84915