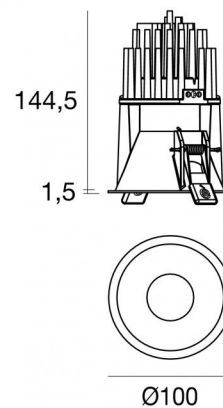




Downlights | 9 x powerLEDs 8 W DC 700 mA | CRI 90  
Blanco dinámico  
**84087D15**



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| Datos técnicos                                            |                 |
|-----------------------------------------------------------|-----------------|
| Posición de instalación                                   | Techo           |
| Ambiente de instalación                                   | Interiores      |
| Fuente de luz                                             | LED             |
| Circuit structure                                         | powerLEDs       |
| Óptica                                                    | Spot            |
| Light emission direction                                  | downward        |
| Potencia nominal                                          | 8 W DC          |
| Rango de voltaje de entrada                               | 700mA           |
| Flujo luminoso (fuente) 2700K                             | 1005 lm         |
| Temperatura mínima de color                               | 2700 K          |
| Flujo luminoso (fuente) 5700K                             | 980 lm          |
| Temperatura máxima de color                               | 5700 K          |
| CCT / Tone                                                | Blanco dinámico |
| 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 DT8        |
| Orientabilidad                                            | No              |
| Basculación                                               | No              |
| Practicabilidad                                           | No              |
| Transitabilidad                                           | No              |
| Cable incluido.                                           | Sí              |
| Largo del cable                                           | 0.17 m          |
| Resinado                                                  | No              |
| Tipología de emisión luminosa                             | Una emisión     |
| Peso neto                                                 | 0.511 Kg        |
| Protección descargas electrostáticas                      | No              |
| Protección contra sobretensiones                          | No              |
| Tecnología óptica                                         | F.O.L.          |

| 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                                                                          |                                                           |
|--------------------------------------------------------------------------------------|-----------------------------------------------------------|
|  | 83159<br>DALI-2 - DALI DT8 Multi Channel 5ch. 198-264V AC |

|                                                                                     |                                                         |
|-------------------------------------------------------------------------------------|---------------------------------------------------------|
|  | C-E500003<br>DMX-RDM - NFC Multi Channel 4ch. 19-50V DC |
|-------------------------------------------------------------------------------------|---------------------------------------------------------|

| Cables Electrification |                |
|------------------------|----------------|
| Cable connector        | Male Easy plug |
| IP (locked condition)  | 66             |



Downlights | 9 x powerLEDs 8 W DC 700 mA | CRI 90 | Blanco dinámico  
**84087D15**

Single emission recessed downlights for indoor application. The dynamic white LED light source with a spot light distribution is composed of 9 powerleds LEDs with CCT of From 2700 to 5700 K and a CRI 90.

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 0.511 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 8 W. The power supply cable is included and features a 0.17 m length.

The device features protection class III and can be ceiling-mounted, with a 92 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

|                                               |                |
|-----------------------------------------------|----------------|
| 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 B10 C0 60500h