

## **Product** Datasheet

www.1-light.eu

### 06 Downlights Fixed LED>The 3-12W Round Recessed Panels Die cast

10108FA/B/C



8W slim downlight LED, IP40, ideal for commercial applications such as offices, galleries and showrooms.

Supplied with 320mA non-dimmable LED driver.

Complies with standard EN60598-1 and any other specific standards.



| Downloads | Dimensions |
|-----------|------------|
|           |            |





89008UT

**Physical Specification** 

Item Group

Family

06 Downlights Fixed LED

The 3-12W Round Recessed Panels Die cast



| Order Code           | 10108FA/B/C |
|----------------------|-------------|
| Colour               | Black       |
| Material             | Die Cast    |
| Diffuser Material    | Acrylic     |
| Shape                | Circular    |
| Height               | 22mm        |
| Diameter             | 120mm       |
| Cutout Hole Diameter | 108mm       |
| Recessed Ceiling     | Yes         |
| Depth Required       | 50mm        |
| Indoor               | Yes         |
| Adjustable           | No          |
|                      |             |

#### **Electrical Characteristics**

| Gear             | External-Included |
|------------------|-------------------|
|                  |                   |
| Fitting + Driver |                   |
| Input Voltage    | 220-240V          |
| 50 Hz            | Yes               |
| 60 Hz            | Yes               |
| Safety Class     |                   |
| Power(Watts)     | 8W                |
| IP Rating        | IP40              |
| Light Source     | LED built in      |
| Dimmable         | No                |
| F Mark           | F                 |

| Fitting       |                  |
|---------------|------------------|
| Input Type    | Constant Current |
| Input Current | 320mA            |
| Voltage       | 23V              |



| Safety Class     |              |
|------------------|--------------|
| Power(Watts)     | 7,4W         |
| IP Rating        | IP40         |
| Light Source     | LED built in |
| LED Type         | SMD 2835     |
| LED Brand        | Epistar      |
| LED Number       | 42           |
|                  |              |
| Gear             |              |
| Gear Type        | Led Driver   |
| Input Voltage    | 220-240V     |
| 50 Hz            | Yes          |
| 60 Hz            | Yes          |
| Power(Watts)     | 3,35-7,7W    |
| Power Factor     | 0,6          |
| Constant Current | Yes          |
| Output           | 320mA        |
| Voltage Range    | 12-24V       |
| IP Rating        | IP20         |
| Safety Class     |              |
| Dimmable         | No           |
| Ambient Temp     | 50°C         |
| Operating Temp   | 75°C         |
| Housing Material | Plastic      |
| Brand            | Lifud        |

| Colour Temperature | 4000K  |
|--------------------|--------|
| Lumen Output       | 560lm  |
| Light Efficiency   | 70lm/W |
| CRI                | 80     |



#### Illumination Diagram

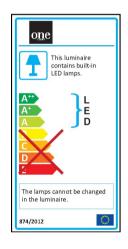
120°



#### Packing Info

| Box Length | 18,5cm        |
|------------|---------------|
| Box Width  | 3,1cm         |
| Box Height | 13cm          |
| Box Weight | 0,250Kg       |
| Pcs/Carton | 40            |
| Barcode    | 5291889052463 |
| HS Code    | 9405109890    |

#### Energy Label



#### Certification & Warranty

| Warranty         | 2 Years     |
|------------------|-------------|
| Average Lifetime | 30000 hours |
| Weee Directive   | Yes         |

# switch to one light!



