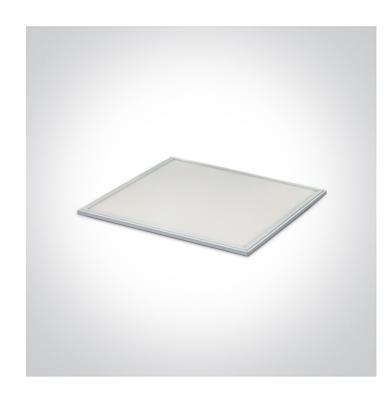


### 06 Downlights Fixed LED>The 48W Square Panels Aluminium

# 50148F/W/C



60x60 recessed LED panel for T-rail false ceilings. Can be recessed or suspended. Uniform lighting, ideal for commercial applications.

Complete with dimmable driver.

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

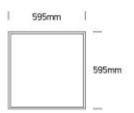


#### Downloads





#### Dimensions



### Gallery



#### Related items







89050TLD

### Physical Specification

Item Group

06 Downlights Fixed LED

Family

The 48W Square Panels Aluminium

| Order Code  | 50148F/W/C                                  |
|---|---|
| Colour  | White                                       |
| Material  | Aluminium                                   |
| Diffuser Material   | Acrylic                                     |
| Shape   | Rectangular                                 |
| Length  | 595mm                                       |
| Width   | 595mm                                       |
| Height  | 20mm  |
| Recessed T-Ceiling  | Yes   |
| Depth Required  | 50mm  |
| Indoor  | Yes   |
| Adjustable  | No  |
|   |   |
| Electrical Characteristics  |   |
|   |   |
| Gear  | External-Included                           |
| Fitting & Driver  |   |
| Fitting + Driver  |   |
| Input Voltage   | 220-240V                                    |
| 50 Hz   | V   |
|   | Yes   |
| 60 Hz   | Yes   |
| 60 Hz Safety Class  |   |
|   |   |
| Safety Class  | Yes   |
| Safety Class Power(Watts)   | Yes  48W                                    |
| Safety Class Power(Watts)  IP Rating  | Yes  48W IP20                               |
| Safety Class  Power(Watts)  IP Rating  Light Source   | Yes  48W  IP20  LED built in                |
| Safety Class  Power(Watts)  IP Rating  Light Source  Dimmable                               | Yes  48W  IP20  LED built in  Yes           |
| Safety Class  Power(Watts)  IP Rating  Light Source  Dimmable  Dimmer type                  | Yes  48W  IP20  LED built in  Yes  Triac    |
| Safety Class  Power(Watts)  IP Rating  Light Source  Dimmable  Dimmer type                  | Yes  48W  IP20  LED built in  Yes  Triac    |
| Safety Class  Power(Watts)  IP Rating  Light Source  Dimmable  Dimmer type  F Mark          | Yes  48W  IP20  LED built in  Yes  Triac    |
| Safety Class  Power(Watts)  IP Rating  Light Source  Dimmable  Dimmer type  F Mark  Fitting | Yes  48W  IP20  LED built in  Yes  Triac  F |

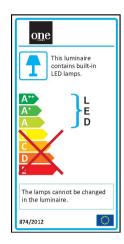
| Safety Class             |              |
|--------------------------|--------------|
| Power(Watts)             | 48W          |
| IP Rating                | IP20         |
| Light Source             | LED built in |
| LED Type                 | SMD 2835     |
| LED Brand                | Epistar      |
|                          |              |
| Gear                     |              |
| Gear Type                | Led Driver   |
| Input Voltage            | 220-240V     |
| 50 Hz                    | Yes          |
| 60 Hz                    | Yes          |
| Power(Watts)             | 32,4-50,4W   |
| Power Factor             | 0.9          |
| Constant Current         | Yes          |
| 1200mA                   | 27-42V       |
| IP Rating                | IP20         |
| Safety Class             |              |
| Dimmable                 | Yes          |
| Housing Material         | Plastic      |
| Brand                    | Lifud        |
|                          |              |
| lumination Data          |              |
| O alla un Taman a matuma | 400016       |
| Colour Temperature       | 4000K        |
| Lumen Output             | 3800lm       |
| Light Efficiency         | 79,167lm/W   |
| CRI                      | 70           |
| Beam Angle               | 120°         |

## Packing Info

Illumination Diagram

| Pcs/Carton | 2             |
|------------|---------------|
| Barcode    | 5291889034889 |
| HS Code    | 9405109890    |

# Energy Label



### Certification & Warranty

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