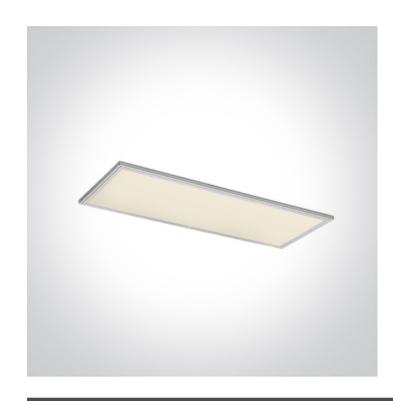




# **Product Datasheet**

06 Downlights Fixed LED>The Rectangular Panels Aluminium

## 50148RE/W/W



120x30 recessed LED panel for T-rail false ceilings. Can be recessed or suspended. Uniform lighting, ideal for commercial applications.

Requires 1200mA LED driver.

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



Downloads









Dimensions

| 1 | 1195mm | I     |
|---|--------|-------|
|   |        | 295mm |

#### Must be ordered separately



89048

#### Accessories







## Related items







89048T

89050L

89050TLD

## Physical Specification

| Item Group         | 06 Downlights Fixed LED          |
|--------------------|----------------------------------|
| Family             | The Rectangular Panels Aluminium |
| Order Code         | 50148RE/W/W                      |
| Colour             | White                            |
| Material           | Aluminium                        |
| Diffuser Material  | Acrylic                          |
| Shape              | Rectangular                      |
| Length             | 1195mm                           |
| Width              | 295mm                            |
| Height             | 20mm                             |
| Recessed T-Ceiling | Yes                              |
| Depth Required     | 50mm                             |
| Indoor             | Yes                              |
| Adjustable         | No                               |

## Electrical Characteristics

| Fitting       |                  |
|---------------|------------------|
| Input Type    | Constant Current |
| Input Current | 1200mA           |
| Voltage       | 38V              |
| Safety Class  | <u> </u>         |
| Power(Watts)  | 48W              |
| IP Rating     | IP20             |

| Light Source | LED built in |
|--------------|--------------|
| LED Type     | SMD 2835     |
| LED Brand    | Epistar      |
| LED Number   | 240          |

| Illumination Data    |           |  |
|----------------------|-----------|--|
| Colour Temperature   | 3000K     |  |
| Lumen Output         | 3900lm    |  |
| Light Efficiency     | 81,25lm/W |  |
| CRI                  | 80        |  |
| Beam Angle           | 120°      |  |
| Illumination Diagram |           |  |

| Packing Info |               |
|--------------|---------------|
| Pcs/Carton   | 4             |
| Barcode      | 5291889041962 |
| HS Code      | 9405109890    |

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



