

06 Downlights Fixed LED>The 48W Square Panels Aluminium

## 50148U/W/D



UGR19 60x60 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



Must be ordered separately



89048

### Accessories



050017



050108

Related items



89048T



89050L



89050TLD

Physical Specification


|                    |                                 |
|--------------------|---------------------------------|
| Item Group         | 06 Downlights Fixed LED         |
| Family             | The 48W Square Panels Aluminium |
| Order Code         | 50148U/W/D                      |
| Colour             | White                           |
| Material           | Aluminium                       |
| Diffuser Material  | Acrylic                         |
| Shape              | Rectangular                     |
| Length             | 595mm                           |
| Width              | 595mm                           |
| Height             | 20mm                            |
| Recessed T-Ceiling | Yes                             |
| Depth Required     | 55mm                            |
| Indoor             | Yes                             |
| Adjustable         | No                              |

Electrical Characteristics

|               |                  |
|---------------|------------------|
| Fitting       |                  |
| Input Type    | Constant Current |
| Input Current | 1200mA           |
| Safety Class  | III              |
| 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   | 6000K  |
| Lumen Output         | 4100lm   |
| Light Efficiency     | 85,41lm/W  |
| CRI                  | 80   |
| Beam Angle           | 120°   |
| Illumination Diagram |  |
| UGR                  | 19   |

#### Packing Info

|            |               |
|------------|---------------|
| Box Length | 72cm          |
| Box Width  | 65cm          |
| Box Height | 4,5cm         |
| Box Weight | 3,2Kg         |
| Pcs/Carton | 6             |
| Barcode    | 5291889044581 |
| HS Code    | 9405109890    |

#### Certification & Warranty

Warranty

2 Years

Average Lifetime

30000 hours

Weee Directive

Yes

switch to  
**one light!**

one  
LIGHT

