

LED Square Flat Panel Series

High Intensity LED Lighting

LED Panel Lighting

Our LED ceiling panel lighting delivers significant energy savings over conventional fluorescent modular lighting. A 30W luminaire replaces a traditional 600x 600mm fluorescent fitting. Importantly, the maintenance benefits are can be just as significant in many cases due to their fit and forget nature and ease of installation.

Features

- Long life-spans of up to 50,000 hours.
- 180° beam Angle
- Available in a range between 3000K and 6000K Colour Temperature
- High light quality with a CRI > 80
- High power factor > 0.96
- No UV, IR, mercury or sodium
- Warranty 3 Year standard
- Can work with microwave sensors
- IP42
- Instant On
- Low temperature
- Emergency option available
- Leading branded Drivers, Meanwell and Phillips





30 Watt LED Panel 600x600

Electrical Specifications

Connection	3 core earthed wire
Input Voltage	100~277v AC 50/60Hz
Total Power Usage	35 Watts
Power Factor	>0.96

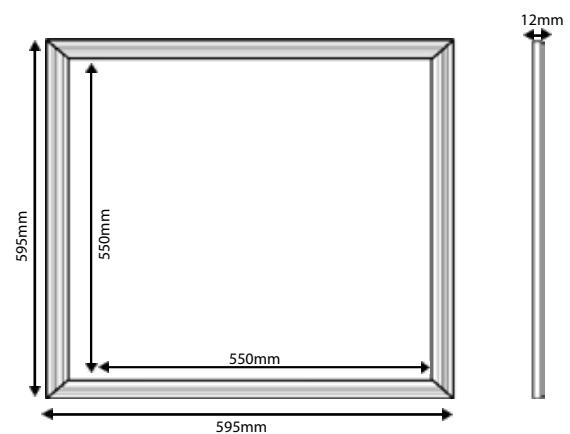
Light Output Specifications

Light Source	2835 SMD
Brightness Degradation	< 1% per 1000 hours
Colour Rendering Index	>80
Luminous Efficiency	90-100 lumens/W
LED Output	2800-3000 Lumens
Viewing Angle	180 Degree
Dimmable	Yes (Optional)

Dimensions

Size	595 x 595 x 12 (mm)
IP Rating	IP42
Weight	3.5 kg

Dimensions





48 Watt LED Panel 1200 x 600

Electrical Specifications

Connection	3 core earthed wire
Input Voltage	100~277v AC 50/60Hz
Total Power Usage	51Watts
Power Factor	>0.96

Light Output Specifications

Light Source	2835 SMD
Brightness Degradation	< 1% per 1000 hours
Colour Rendering Index	>82
Luminous Efficiency	90-100 lumens/W
LED Output	4000 - 4200 Lumens
Viewing Angle	180 Degree
Dimmable	Yes (Optional)

Dimensions

Size	1195 x 595 x 12 (mm)
IP Rating	IP42
Weight	7.6 Kg

Dimensions

