



600 x 600 Backlit LED Panel

600mm x 600mm Backlit LED Panel 36W
4000K

DESCRIPTION

This commercial backlit LED panel produces a uniform light output with easy loop-in, loop-out push fit connectors whilst maintaining an ultra thin 33mm depth

FEATURES

- Zero maintenance, integral light source providing instant light output
- Operating temperature: 5 to 45°C
- Lumen efficacy: 111 lm / W
- Includes a plug and play constant current non-dimmable LED driver. Push fit wiring terminal direct into the LED driver
- Surface mounting with screwless frame SURFACEMK
- Suitable for suspending with SUSPACK / PANSUSKIT
- White trim finish to match the majority of T. bar ceilings
- Ra: ≥80, high CRI to minimise colour distortion of illuminated products in retail applications

GENERAL INFORMATION

| | | | |
|-------------------------|----------|-----------------|----------|
| Light Source | LED | Colour / Finish | White |
| Application | Internal | Mounting Type | Recessed |
| Product Warranty | 5 Years | Net Weight | 1.42 kg |
| Energy Efficiency Class | E | | |

TECHNICAL INFORMATION

| | | | |
|-------------------------------|-------------|-------------------------------|----------|
| Nominal Voltage | 240 V | Frequency | 50Hz |
| Class Protection | 2 | Operating Temperature (Min) | -20 °C |
| Operating Temperature (Max) | 45 °C | Average Rated Life | 50,000 h |
| Number of switching cycles | 25,000 | Construction Materials Line 1 | Steel |
| Construction Materials Line 2 | Polystyrene | Dimensions - Height | 33 mm |
| Dimensions - Width | 595 mm | Dimensions - Depth | 595 mm |

PRODUCT INFORMATION

| | | | |
|---------------------------|---------|-------------------|----------|
| Wattage Combined | 36W | CCT Combined | 4000K |
| Luminaire Lumens Combined | 3635 lm | lm/W Combined | 101 lm/w |
| Beam Angle | 120° | CRI | 80 |
| SDCM | <6 | Lumen Maintenance | 0.7 |
| IP Rating | IP20 | | |





IP20

PHOTOMETRICS

| Product Code | Product Type | Watts | CCT | Luminaire lumens | Lm/W |
|--------------|--------------|-------|--------|------------------|----------|
| KBLPAN | Standard | 36 W | 4000 K | 3635 lm | 101 lm/W |

ACCESSORIES

| Product Code | Description | MOM / OPQ |
|--------------|---|-----------|
| PANSUSKIT | Suspension Pack for Panels | 1 / 100 |
| SURFACEMK | Screwless Surface Mount Kit | 1 / 20 |
| SUSPACK | Suspension Pack for LED Slim Panel Lights | 1 / 300 |

PACKAGING

| | |
|------------------------------|-----------|
| Packaging Type | Plain Box |
| Individual unit gross weight | 1,776 g |
| Pallet Layer Qty | 36 |
| Pallet Layers | 2 |
| Pallet Qty | 72 |
| MOM / OPQ | 1 / 6 |

