

# BACKLIT LED PANEL COLOUR CHANGING (CCT) 1200mm x 300mm & 600mm x 600mm

Bright uniform light, fits seamlessly into any workplace



#### Our Backlit LED panels have an incredibly low profile, with a bright, uniform light distribution it is suitable for general illumination in commercial and residential applications.

- Backlit design provides higher efficiency at more than 100lm/W
- Ideal, low-maintenance solution for offices, schools, retail and healthcare application.
- Lightweight and easy to install.
- Easily change colour temperature (CCT) from warm white 3000K, cool white 4200K to bright daylight 6700K.
- Designed to fit standard T-Bar ceilings, Brilliant recessed plaster kit and surface mount kit.
- Long lasting up to 30,000 hours.
- External driver with flex & plug. (Total length 1.2 metre).
- Indoor use only.
- 3 Year Warranty.

#### APPLICATIONS

- Office & school lighting: office room, meeting room, class room.
- Commercial lighting: shopping mall, super market, retailer shops.
- Other applications: hospital, laboratory, dust-free workshop.



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**TECHNICAL SPECIFICATIONS** 

| Operating voltage:      | 240V / 50Hz   |
|-------------------------|---|
| Class:                  | Class II (2)  |
| Wattage:                | 36W Total   |
| Lumens:                 | 3500 Total lumens (3000K)<br>3900 Total lumens (4200K)<br>3800 Total lumens (6700K) |
| Colour temperature:     | 3000°K (Warm white)<br>4200°K (Cool white)<br>6700°K (Daylight)                     |
| Beam angle:             | 110 degrees   |
| Colour rendering index: | ≥80   |
| Power factor:           | ≥0.8  |
| Dimmable:               | No  |
| Rated lifetime:         | 30,000hrs @25°C Ambient<br>(When covered with thermal insulation)                   |
| Construction:           | Aluminium (frame)<br>Polycarbonate (diffuser)                                       |
| Operating temperature:  | TA: 25 degrees Celsius  |
| Warranty:               | 3 year replacement  |
| Standards:              | AS/NZS 60598.1<br>AS/NZS 60598.2.2  |
| Approvals               | VEET: 8116<br>IPART: 17317S15-PHGGIGEHC   |

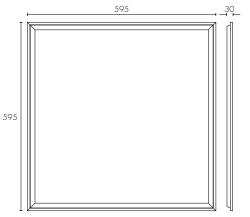
### INSTALLATION

Must be installed by a licensed electrician

## ACCESSORIES

| (solu separately)               |                |  |  |  |  |  |
|---------------------------------|----------------|--|--|--|--|--|
| Recessed Plaster Kit (1200x300) | 19625/05 white |  |  |  |  |  |
| Surface Mount Kit (1200x300)    | 21551/05 white |  |  |  |  |  |
| Surface Mount Kit (600x600)     | 21550/05 white |  |  |  |  |  |





|               | MODEL    | COLOUR | DESCRIPTION                            | BOX SIZE                 | GROSS WEIGHT | BOX QTY | BARCODE/TUN         |
|---------------|----------|--------|--|--------------------------|--------------|---------|---------------------|
| RETAIL<br>BOX | 21473/05 | White  | Backlit CCT<br>LED Panel<br>1200x300mm | W1230 x H310<br>x D40 mm |              | 1 pc    | 9 "312641"214724" > |
| OUTER<br>CTN  | 21473/05 | White  | Backlit CCT<br>LED Panel<br>1200x300mm |                          |              | 5 pc    | 19312641214721      |
| RETAIL<br>BOX | 21475/05 | White  | Backlit CCT LED<br>Panel 600x600mm     | W630 x H610<br>x D40 mm  |              | 1 pc    | 9 312641 214755 >   |
| OUTER<br>CTN  | 21475/05 | White  | Backlit CCT LED<br>Panel 600x600mm     |                          |              | 5 pc    | 19312641214752      |