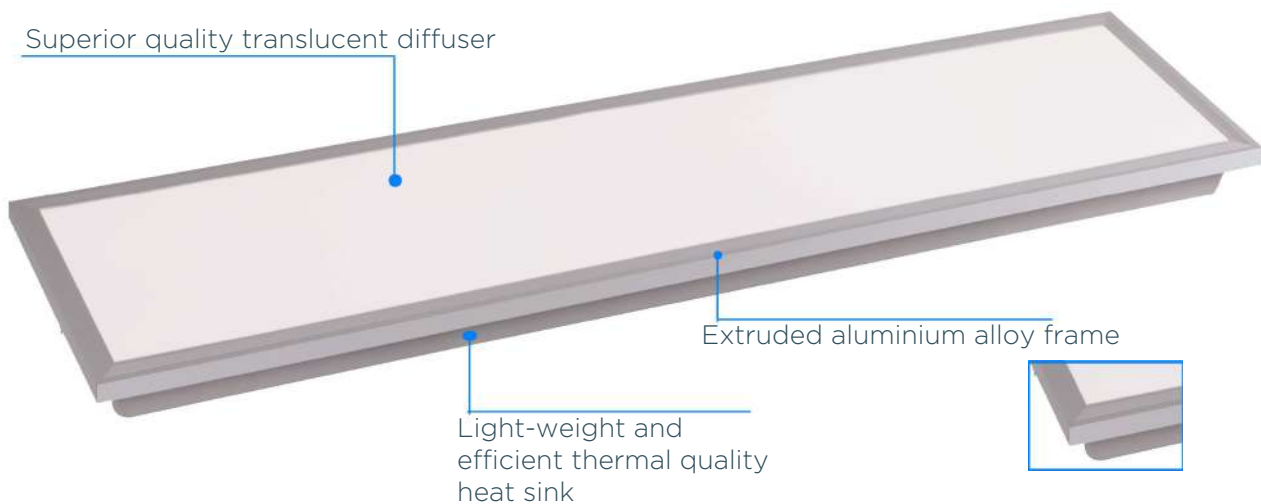




# Backlit LED Panel

Light-weight and efficient alternative for office lighting.



## PRODUCT FEATURES

- Flicker-free, low glare uniformly distributed light
- Thermoplastic Polypropylene (PP) diffuser that will never turn yellow
- High efficacy SMD LED
- Easy fit into standard T-Bar ceiling grid
- Flex and plug included
- Rated average life >54,000 hours

## CUSTOMER BENEFITS











- Bright and uniformly distributed light levels
- Significant reduction in energy consumption
- Reduced maintenance costs
- Long operating life
- Eligible for Energy Saving Schemes in VIC, NSW, SA and ACT
- Installation options to suit recessed (plaster or T-bar grid ceilings), or suspended installation on rigid ceiling

## CONTRACTOR BENEFITS

- Quick and easy installation in standard T-Bar grid ceilings
- Light Weight for easy handling and installation
- Quality components ensure performance & durability
- Most ideal replacement for traditional fluorescent surface battens and troffers



## SPECIFICATIONS

Power Factor	Colour Temperature	Luminous Efficacy	Beam Angle	Temperature Range	Operating Humidity	Glare Rating	Colour Rendering	Operating Life	Ingress Protection
 0.95	 3000K 4000K 5000K	 125 lm/W	 120°	 -20°C 40°C	 <95%	 UGR<22	 Ra80	 >54,000	 IP40**

Model	Lumen	Nominal Power	Size (mm)	CCT Options
OPT-PLB-1230-25W	3125	25W	1195 x 296 x 32	3000K / 4000K* / 5000K
OPT-PLB-6030-15W	1875	15W	595 x 296 x 32	
OPT-PLB-6060-25W	3125	25W	595 x 595 x 32	

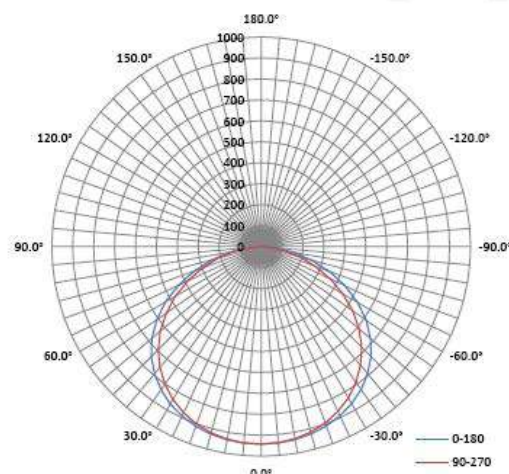
CCT Option order Code suffix -xxK. MOQ's apply for optional models; IP40 for Panel/light source (front) and IP20 for the Driver (rear)

## Accessories

Part Code	Suitable for panel size	Description	Frame Size (LxWxH)	Weight (Kg)
Plaster Frame OPT-007	1200 x 300 mm	White powder coated metal frame suitable for plaster frame mounting	1225x325x40 mm	1.80
Plaster Frame OPT-005	600 x 300 mm		625x325x40 mm	1.08
Plaster Frame OPT-006	600 x 600 mm		625x625x40 mm	1.44
Plaster Frame OPT-008	1200 x 600 mm		1225x625x40 mm	2.15

Clips (sets 4&6), Suspension cable kit and Hooks available - POA

Luminous Intensity Distribution



	C0/180	C45/225	C90/270	C135/315	AVG.
Beam Angle (50% I <sub>max</sub> ):	126.6	122.7	118.9	122.6	122.7
Field Angle (10% I <sub>max</sub> ):	166.3	165.2	163.8	165.0	165.1