



LED Panels are one of the quickest and easiest LED products to install while ensuring quality and compliant light output. These fit into standard 1200x600 or 600x600mm suspended ceiling systems or can even be mounted in their own surface mounted frames. These panels are flicker free and will not yellow or discolour with extended usage.

Electrical Information

	40W 600x600mm	40W 300x1200mm	60W 600x1200mm
Model No.	PIOPANB606040	PIOPANB3012040	PIOPANB6012040
Power Consumption	40W	40W	60W
Driver	LED Driver (dimmable driver optional)		
Input Voltage	185-277V, 50/60Hz		
Power Factor	> 0.9		
Surge Protection	2kV		

Optic Information

LED Type	Sanan SMD 2835		
Luminous Flux	4000 lumens	4000 lumens	6000 lumens
Efficacy (5000K Ra70)	100 lm/W		
Colour Temperature	4000K / 5000K / 6000K (3CCT optional)		
Colour Rendering Index	> 83		
Beam Angle	120°		

Physical Dimensions & Ratings

Product Dimension	595 x 595 x 34 mm	295 x 1195 x 34 mm	595 x 1195 x 34 mm
IP Rating	IP44		

Lifespan and Warranty

Operating Temperature	-20°C to + 40°C		
Life Time of LED @Ta=25°C	50 000 hr – L80B10		
Warranty	3 Years (5 year driver optional)		

Applications

Offices, Retail, Warehouse, Exhibition Centre, Shopping Mall, Gymnasium, Airport