

PANEL LIGHTING

EDGE Series

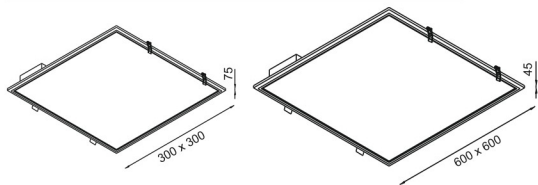
The most popular LED light panel is a 600 x 600mm square Panel. The panel neatly drops into the traditional ceiling grid system commonly found in offices and commercial buildings. It has numerous high power SMD LED's giving a uniform lighting output. Energy saving up to 85% compared to standard halogen & incandescent lamps. Our LED's have less than 3% - 5%* light decay in 50000hrs testing.



Product Images



Dimensions



TECHNICAL PARAMETERS

Model	EDGE Series		
Size	300 x 300	600 x 600	600 x 600
Power Wattage	24W	36W	48W
Cutout (mm)	275 x 275	570 x 570	570 x 570
Outer (mm)	300 x 300	600 x 600	600 x 600
Height (mm)	45	75	75
LED Color Temperature	3000k 4500k 6500k		
Beam Angle	120°		
Optical Cover	Polycarbonate		
Light Source	BridgeLUX Everlite Osram Cree		
Housing Material	CRCA Fabricated Sheet		
Power Requirement	AC 120 ~ 300V , 50 ~ 60Hz		
Protection Rating	IP 20		
Lumen / W	100lm / W		
CRI	≥ 80 Ra		
Operating Temperature	0°C - 50°C		
Driver	External Driver		
Power Factor & THD	> 0.9 < 20%		