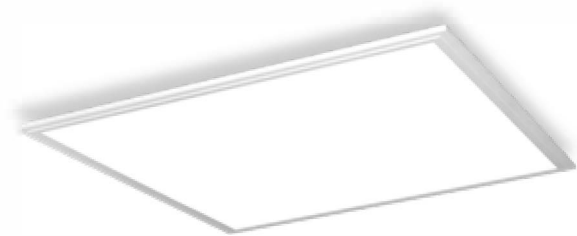


LED Back light 595mm*595mm / 295*1195mm / 595*1195mm

Typically used to replace fluorescent fixtures, the LED Back Light is designed to lay in drop ceilings in offices, schools and healthcare applications.

The design of the panels produces an even, consistent shadowless light. The LEDs enable long life, high lumen maintenance, and high CRI, and are low maintenance and constructed without hazardous materials.



Benefits

- Even light distribution
- Easy installation
- Reliable Samsung chips
- Light weight
- Optimized packaging

FEATURES:

- Color Temperature: 3000K, 4000K, 6000K
- 36watts, 40watts, 48watts, 72watts
- 50,000 hour life at L70 standards
- 2 year limited warranty
- CRI: >70 (CRI: >80 optional)
- Fits recessed and surface system
- Size: 595*595mm/295*1195mm/595*1195mm
- Standard white finish.

CONTROL:

- High quality IC Isolated driver
- High power factor: PF>0.9
- Voltage: AC170-265V or AC85-265V 50/60Hz

CONSTRUCTION:

- High quality frame with high mechanical strength
- The diffuser is used high quality PS material
- High quality metal box with powder coated (Optional for surface mounting)
- Connected with high quality IC isolated driver

LUMINAIRE ORDERING INFORMATION:

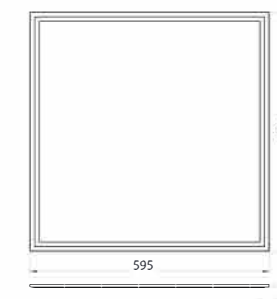
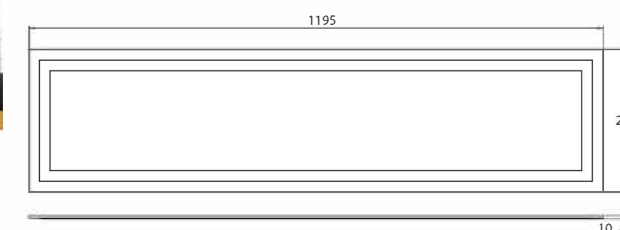
Watts	Lumens	CRI	Lamp Life (Hrs)	Dimensions (L"xW"xH")	CCT
36W	3600lm	>80	50,000	595*595*30mm 295*1195*30mm 595*1195*30mm	3000K 4000K 6000K
40W	4000lm				
48W	4800lm				
72W	7200lm				

SPECIFICATIONS:

Item	Specification	36W	40W	48W	72W
General Performance	Spacing Criteria	Available upon request			
	Color Temperature	3000K, 4000K, 6000K			
	LED Chip	2835SMD			
	Lumens	3600lm	4000lm	4800lm	7200lm
	Efficacy	100lm/w	100lm/w	100lm/w	100lm/w
	Lumen Maintenance	50,000 hours			
Electrical	Power Factor	Over 0.9			
	Input Voltage	AC170-265V / AC85V-265V 50/60Hz			
	Power Consumption	36 watts, 40 watts, 48 watts, 72, watts			
Control	Drivers	Standard Non dimming			
Physical	Dimensions	695mm*595mm*30mm 295mm*1195mm*30mm 595mm*1195mm*30mm			
	Housing	Iron material			
	Diffuser	Polystyrene			
	Mounting	Fits standard grid for drop ceilings			
	Operating Temperature	-20°C to 50°C			
	Humidity	20% - 85% RH, non condensing			
Certification	Certification	TUV, CE			
	Environment	Indoor use			



Dimensions (mm)



Photometric data

