

PREMIUM PANEL LIGHT

LED Panel Lights have high luminous efficiency and low power consumption also coupled with constant current driver systems gives protection from unstable voltages. With a life span of more than 40,000 hrs, panel lights produce no thermal radiation or UV rays. In addition the high frequency flicker from LED panel lights is eliminated, compared to traditional tube lighting systems.

Product Code	Voltage (V)	Wattage (W)	Power Factor	Lumen (Lm)	Beam Angle	Colour Temp (K)	Dimensions	Dimmable
MLP30018	240V AC	18W	>0.90	1280	120	3000-6000	295 x 295	optional
MLP30024	240V AC	24W	>0.90	1985	120	3000-6000	295 x 295	optional
MLP60036	240V AC	36W	>0.90	3160	120	3000-6000	595 x 595	optional
MLP60040	240V AC	40W	>0.90	3465	120	3000-6000	595 x 595	optional
MLP60045	240V AC	45W	>0.90	3720	120	3000-6000	595 x 595	optional
MLP60048	240V AC	48W	>0.90	4100	120	3000-6000	595 x 595	optional
MLP120036	240V AC	36W	>0.90	3160	120	3000-6000	1195 x 295	optional
MLP120040	240V AC	40W	>0.90	3465	120	3000-6000	1195 x 295	optional
MLP120045	240V AC	45W	>0.90	3720	120	3000-6000	1195 x 295	optional
MLP120048	240V AC	48W	>0.90	4100	120	3000-6000	1195 x 295	optional
MLP120072	240V AC	72W	>0.90	5960	120	3000-6000	1195 x 595	optional

NB: other colour temperatures are also available on request

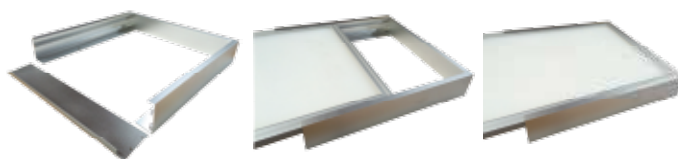
Also available in plaster recess, surface mount, wire suspension and T-Bar ceiling mount

Standard panel is non dimmable (dimmable panel available on request)

Dali and 1-10V dimming options also available

Product features

1. 4 sides edge-lit, for better heat dissipation and light uniformity
2. PMMA light-emitting panel for excellent uniformity and purity of greater than 90%
3. Fixed Bin code, same CCT color for every order no visible variation in light colour between multiple batch orders
4. Lower decay of 3000 hours, lumen maintenance is 98.7%
5. Triac dimming Flicker free driver.
6. Edge-folded Backsheet no light leak from back side stronger structure with less screws



SURFACE MOUNTING PANEL FRAMES

Panel frames are available for 300x300, 600x600, 1200x300, 1200x600 panels