



## LED Backlit Panel Light

### Description

PL Series LED panel come with multiple CCT and multiple lumens output, which allows us to choose the most suitable solutions to your projects in one fixture.

Back-lit design is without LGP, no risk for yellowing. PMMA lens offers an uniform light effect, also could add additional function such as motion sensor and Emergency battery drivers.

### Application

- Residential and commercial areas
- Conference rooms
- Shopping mall
- Office
- Hotel
- Hospitals
- School
- Corridors



## FEATURES

- Field 5 CCT selectable & 5 Watts adjustable
- Field 3 CCT selectable & 3 Watts adjustable
- 12V AUX driver available
- Motion sensor for options
- Flicker free driver
- Emergency battery drivers for options
- Uniform light effect with optic PMMA lens
- Recessed/ suspended/ surface mounted

## PERFORMANCE SUMMARY

Model	Size	Watts	CCT	Efficacy	Volt	DIM	Sensor	BBU
PL2X2-40W	2X2	40W	1 CCT 30K,40K,50K	110LM/W 125LM/W	120-277V 120-347V	0-10V	Yes	Yes
PL1X4-40W	1X4	40W						
PL2X4-50W	2X4	50W						
PL2X4-60W	2X4	60W						

### 3CCT & 1 Watt Selectable

PL2X2-40W-C3	2X2	40W	3 CCT 35/40K/50K	110LM/W 125LM/W	120-277V 120-347V	0-10V	Yes	Yes
PL1X4-40W-C3	1X4	40W						
PL2X4-50W-C3	2X4	50W						
PL2X4-60W-C3	2X4	60W						

### 1CCT & 3 Watts Selectable

PL2X2-40W-A3	2X2	25/30/40W	1 CCT 30K,40K,50K	110LM/W 125LM/W	120-277V 120-347V	0-10V	Yes	Yes
PL1X4-40W-A3	1X4	25/30/40W						
PL2X4-50W-A3	2X4	30/40/50W						
PL2X4-60W-A3	2X4	40/50/60W						

### 3CCT & 3 Watts Selectable

PL2X2-40W-A3C3	2X2	25/30/40W	3 CCT 35/40K/50K	110LM/W 125LM/W	120-277V 120-347V	0-10V	Yes	Yes
PL1X4-40W-A3C3	1X4	25/30/40W						
PL2X4-50W-A3C3	2X4	30/40/50W						
PL2X4-60W-A3C3	2X4	40/50/60W						

### 5CCT & 5 Watts Selectable

PL2X2-40W-A5C5	2X2	20/25/30/35/40W	5 CCT 27K/30K/40K 50K/60K	110LM/W 125LM/W	120-277V	0-10V	Yes	Yes
PL1X4-40W-A5C5	1X4	20/25/30/35/40W						
PL2X4-50W-A5C5	2X4	30/35/40/45/50W						
PL2X4-60W-A5C5	2X4	30/35/40/50/60W						

Remarks: All above efficiency and lumens are subject to 4000K, please check IES files for accurate data

## Accessories



Motion Sensor



8W/15W Emergency drivers



Surface mount kit



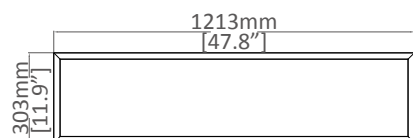
Suspension kit

## PERFORMANCE

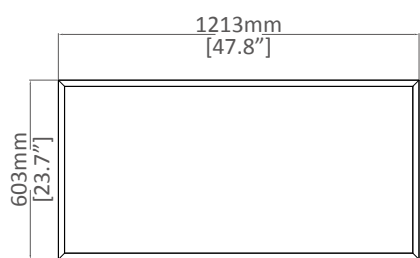
- LED Type: 2835
- THD: <20%
- Power Factor: ≥0.90
- Frequency: 50/60Hz
- Housing: Aluminum
- Finish: White
- Beam Angle: 120°
- CRI: >80
- Life Time >50,000Hrs
- Surge Protection: L-N:1KV LN-PG:2KV
- Operating Temp.: -20°C to +45°C
- Mounting: Recessed/ suspended/ surface

## PRODUCT DIMENSION

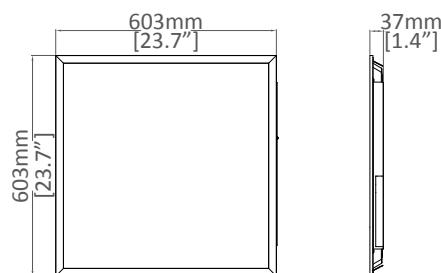
( unit: mm & inch )



**1X4 FT**



**2X4 FT**



**2X2 FT**

## PACKING INFO

Model	Size(MM)	Product Weight (KGS)		Package Weight (KGS)		Carton Size(CM)	Q'ty/Inner Box (PCS)	Q'ty/CTN (PCS)	20GP (PCS)	40HQ (PCS)
		N.W/PC	G.W/PC	N.W/CTN	G.W/CTN					
PL2X2-40W	603*603*37	2.0	4.6	12.0	15.0	66.5*33.5*67.5	2	6	1117	2713
PL1X4-40W	1213*303*37	2.2	5.0	13.2	16.4	127.5*33.5*37.5	2	6	1048	2547
PL2X4-50W PL2X4-60W	1213*603*37	4.0	9.2	16.0	20.0	127.5*22.5*67.5	2	4	578	1404