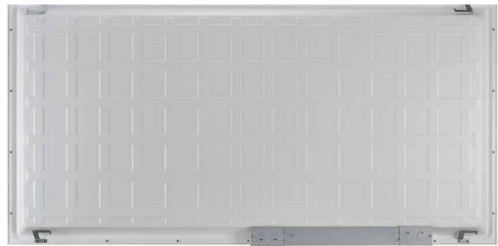




5 Watts&5 CCT Tunable LED Panel Light



CONSTRUCTION:

Quality white Aluminum heatsink and high transmission PC cover.

OPTICAL SYSTEM:

High brightness SMD LED chips as backlit lighting solution.

WARRANTY:

5-year limited warranty. Actual performance may differ as a result of end-user environment and application.

PERFORMANCE

Model NO	SIZE	Wattage	Voltage	Light Efficiency	Kelvin Options
LS-PL22-M40W-CCT	2X2	15/20/25/30/40W	100-277V	125LM/W	35K/40K/50K/57K/65K
LS-PL14-M40W-CCT	1X4	15/20/25/30/40W	100-277V	125LM/W	35K/40K/50K/57K/65K
LS-PL24-M72W-CCT	2X4	30/40/50/60/72W	100-277V	125LM/W	35K/40K/50K/57K/65K

Date:\_\_\_\_\_ Location: \_\_\_\_\_

Product:\_\_\_\_\_ Project:\_\_\_\_\_

Quantity:\_\_\_\_\_ Catalog# \_\_\_\_\_

FEATURES

- Both 5 Watts 5CCT adjustable.
- Easy install by Recessed or surface mounts.
- Built-in junction box Fits standard T-grid ceilings
- Optical lenses over LED chip, pc cover never yellow over time.
- 50,000hours Life time. DLC PREMIUM

SUITABLE APPLICATIONS

- Office Lighting
- Meeting room lighting
- Store lighting
- Restaurant lighting

ELECTRICAL:

Available as 100-277V input. -25°C to45°C.

INSTALLATION&MOUNTING:

Suspended Ceiling Mounting/ Frame Mounting

# 5 Watts&5 CCT Tunable LED Panel Light



## Electric Characteristic

Specification/Model	LS-PL22-M40W-CCT	LS-PL14-M40W-CCT	LS-PL24-M72W-CCT
LED Driver	UL listed XIEZHEN Brand 0-10 dimmable		
Input power tunable	15/20/25/30/40W	15/20/25/30/40W	30/40/50/60/72W
Lumens output	1875/2500/3125/3750/5000LM	1875/2500/3125/3750/5000LM	3750/5000/6250/7500/9000LM
Efficiency	125LM/W	125LM/W	125LM/W
CRI	>80	>80	>80
Color Temperature	35/40/50/57/65K tunable	35/40/50/57/65K tunable	35/40/50/57/65K tunable
Input voltage	120-277V/AC	120-277V/AC	120-277V/AC
Light distribution type	110D	110D	110D
Working temperature	-25+45℃	-25+45℃	-25+45℃
Junction temperature	<75℃	<75℃	<75℃
lamps efficiency	≥90%	≥90%	≥90%
Certificate	ETL DLC	ETL DLC	ETL DLC
Equivalent	36-110W MH/HPS	36-110W MH/HPS	56-150W MH/HPS

## Electric Characteristic

Built in EM Panel



## LED BACK-LIT PANEL LIGHT

Model: LS-PL24-M72W-CCT

POWER: (Default with √)  
☐ 30W ☐ 40W ☒ 50W ☐ 60W ☐ 72W

CCT: (Default with √)  
☐ 3500K ☐ 4000K ☒ 5000K ☐ 5700K ☐ 6500K

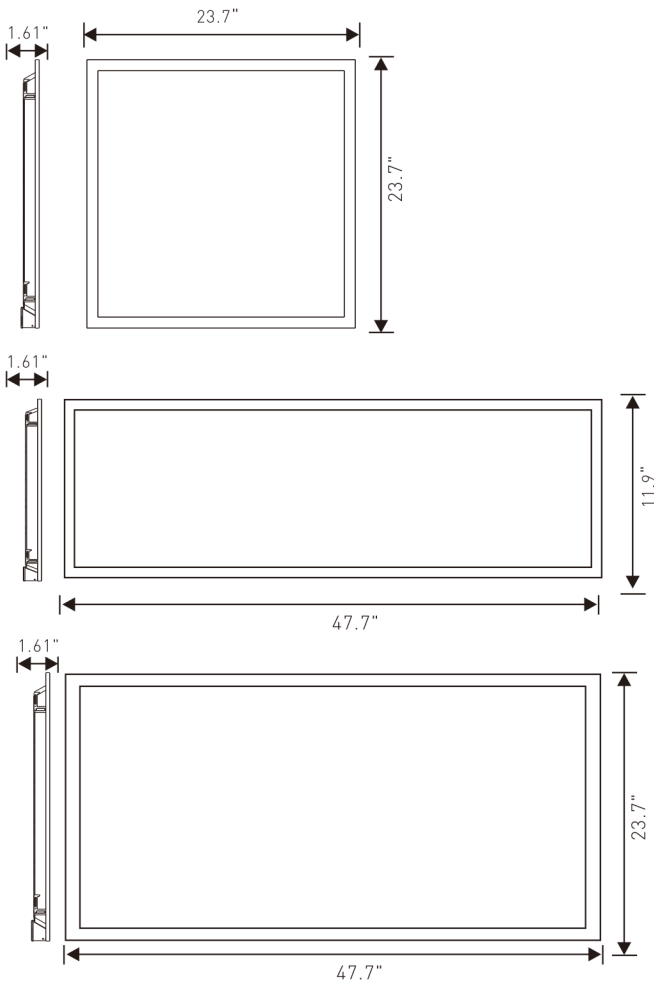
VOLTAGE: AC120-277V 50/60Hz

Model: LS-PL22-M40W-CCT-VL

POWER: (Default with √)  
☐ 15W ☐ 20W ☐ 25W ☐ 30W ☒ 40W

CCT: (Default with √)  
☐ 3500K ☐ 4000K ☒ 5000K ☐ 5700K ☐ 6500K

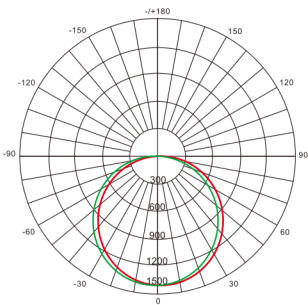
VOLTAGE: AC120-277V 50/60Hz



# 5 Watts&5 CCT Tunable LED Panel Light

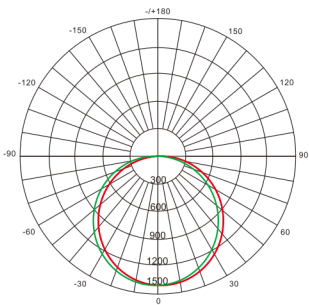


## DISTRIBUTION DIAGRAM



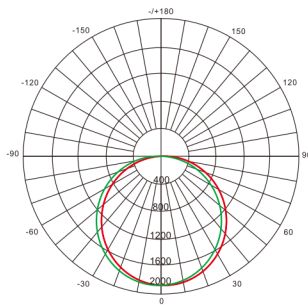
AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD  
Test Number:XL-PLU22M38XX-AZZ-A  
Lumens:2250LM  
Test Number:18W  
Test Number:5000K  
UNIT:CD  
C0/180,110.9  
C30/210,110.5  
C60/240,109.3  
C90/270,109.1



AVERAGE BEAM ANGLE(50%): 110°

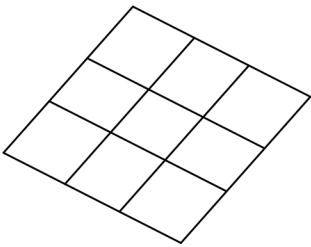
UNIT:CD  
Test Number:XL-PLU22M38XX-AZZ-A  
Lumens:3500LM  
Test Number:28W  
Test Number:5000K  
UNIT:CD  
C0/180,110.9  
C30/210,110.5  
C60/240,109.3  
C90/270,109.1



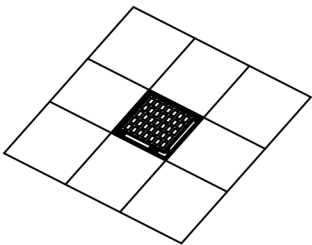
AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD  
Test Number:XL-PLU24M48XX-AZZ-A  
Lumens:6000LM  
Test Number:48W  
Test Number:5000K  
UNIT:CD  
C0/180,110.9  
C30/210,110.5  
C60/240,109.3  
C90/270,109.1

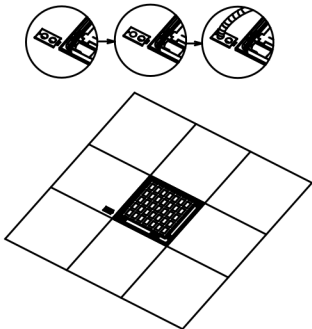
## Install instruction



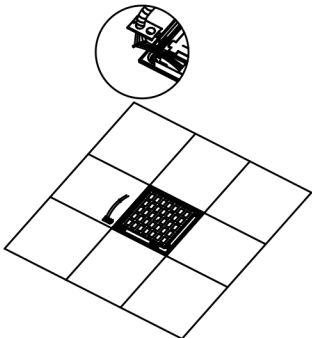
STEP 1: Remove boards as drawing



STEP 2:Put the lamp on the ceiling



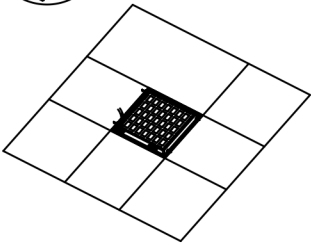
STEP 3:Open the cover of junction box with tool knock off the piece of top Install serpentine coil in junction box



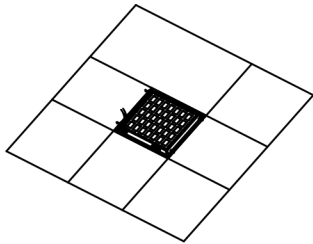
STEP 4: Connect wires with P2 P3 nuts  
Refer the wiring diagram



T-bar clips should be bent out to provide additional safety and support.



STEP 5:Lock the lamp on frameworks



STEP 6: Put the board back; and check again