





Date:	Location:
Product:	Project:
Quantity:	Catalog#

FEATURES

- Both Power and CCT 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.

SUITABLE APPLICATIONS

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

CONSTRUCTION:

Quality white Aluminum heatsink and high transmission PC cover.

ELECTRICAL:

Available as 120-277V input. -25°C to45°C.

OPTICAL SYSTEM:

High brightness lumileds LED chips as backlit lighting solution.

INSTALLATION&MOUNTING:

Suspended Ceiling Mounting/ Frame Flash Mounting

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
XL-PLUF22M38XX-AZZ-A	2X2	38W/28W/18W	100-277V	125LM/W	3500K/4000K/5000K/5700K/6500K
XL-PLUF24M72XX-AZZ-A	2X4	72W/50W/40W	100-277V	125LM/W	3500K/4000K/5000K/5700K/6500K

Backlit LED Panel Light

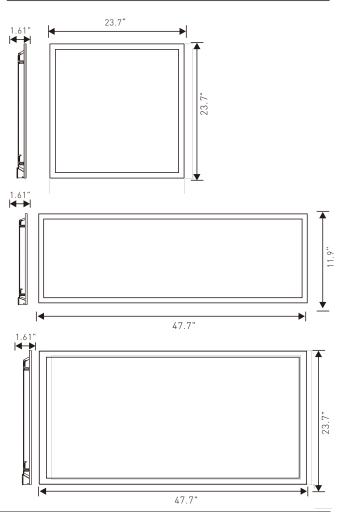


Electric Characteristic

Specification/Model	XL-PLUF22M38XX-AZZ-A	XL-PLUF24M72XX-AZZ-A			
LED Driver	UL listed XIEZHEN Brand 0-10 dimmable				
Input power tunable	38W/28W/18W	72W/50W/40W			
Lumens output	4750LM/3500LM/2250LM	9000LM/6250LM/5000LM			
Efficiency	125LM/W	125LM/W			
CRI	>80	>80			
Color Temperature	3500K/4000K/5000K /5700K/6500K				
Input voltage	120-277V/AC	120-277V/AC			
Light distribution type	110D	110D			
Working temperature	-25+45°C	-25+45℃			
Junction temperature	<75℃	<75℃			
lamps efficiency	≥90%	≥90%			
Certificate	UL CUL DLC	UL CUL DLC			
Equivalent	36-110W MH/HPS	56-150W MH/HPS			

OPTIONAL ACCESSORIES Emergency Battery Backup. Style LSED20W 2x2/1x4 size 28W 3500K 4000K 5000K 5700K 6500K 38W Power CCT 2x4 size 18W 28W 3500K 4000K 5000K 5700K 6500K 38W Power CCT 2x4 size 3500K 4000K 5000K 5700K 6500K 50W 72W The lamps have the function of adjusting power and color temperature

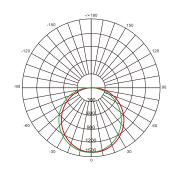
Electric Characteristic



Backlit LED Panel Light



DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%): 110°

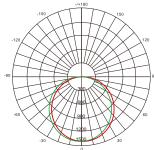
Lumens:2250LM

Test Number:18W Test Number:5000K

UNIT:CD - C0/180,110.9

- C30/210,110.5 - C60/240,109.3.

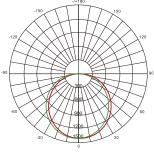
- C90/270,109.1



AVERAGE BEAM ANGLE(50%): 110°

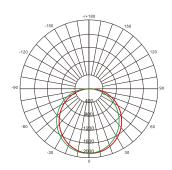
Lumens:3500LM

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°

Lumens:6000LM

Test Number:48W Test Number:5000K

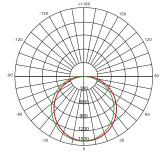
Lumens:9000LM Test Number:72W

Test Number:5000K

- C0/180,110.9 - C30/210,110.5 - C60/240,109.3.

- C90/270,109.1

UNIT:CD



AVERAGE BEAM ANGLE(50%): 110°

Lumens:6250LM Test Number:50W Test Number:5000K

UNIT:CD

- C0/180,110.9 - C30/210,110.5 - C60/240 109 3

AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD

- C0/180,110.9 - C30/210,110.5 - C60/240,109.3.

Lumens:6250LM Test Number:50W Test Number:5000K

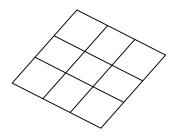
AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD

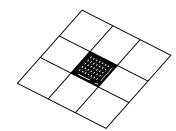
- C0/180,110.9 - C30/210,110.5

- C60/240 109 3

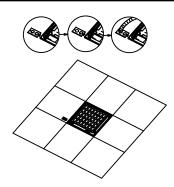
Install instruction



STEP 1: Remove boards as drawing



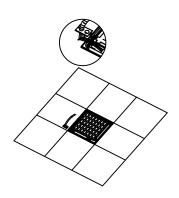
STEP 2:Put the lamp on the ceiling



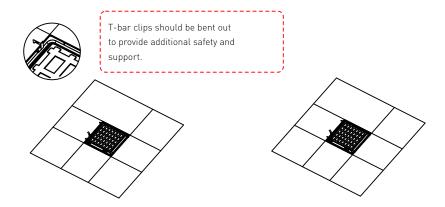
STEP 3:0pen the cover of junction box $% \left(1\right) =\left(1\right) \left(1\right) \left$ knock off the piece of top Install serpentire coil in junction box

Backlit LED Panel Light





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



STEP 5:Lock the lamp on frameworks

STEP 6: Put the board back; and check again