

PANEL LIGHT 2x4 50W

VOL-PL-050-CW-2X4



SECTION 1: SPECIFICATIONS

POWER	50W
VOLTAGE	85-277V
LED TYPE	SMD 4014 EPISTAR
LIGHT OUTPUT	6500 Lumens
DIFFUSER TYPE	POLYCARBONATE
MATERIAL	ALUMINUM
CCT	6000-6500K (COOL WHITE)
BEAM ANGLE	120°
IP RATING	IP40
FIXTURE LIFETIME	> 50,000HRS
DIMENSIONS	1213*603mm
WEIGHT	6.7 KG

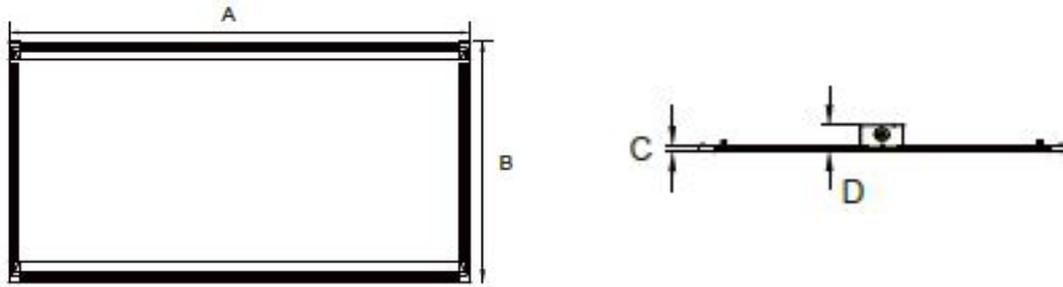
CERTIFICATIONS



IP 40

EPISTAR

SECTION 2: DIMENSIONS

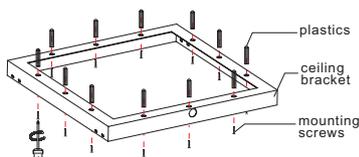


Size	A (inch/mm)	B (inch/mm)	C (inch/mm)	D (inch/mm)
2x4ft	47.76"/ 1213mm	23.74"/ 603mm	0.35"/ 9mm	1.69"/ 43mm

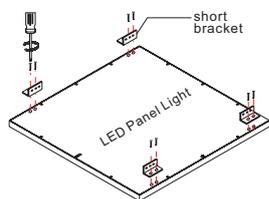
SECTION 4: INSTALLATION

1. First set up accessories and fittings of the light.
2. Ensure the power supply is off prior to installation or LED Changeover.
3. Make sure the product is fixed tightly to the installation surface (install according to diagram below).
4. Connect the wire of the light to the power supply, then switch on the power.

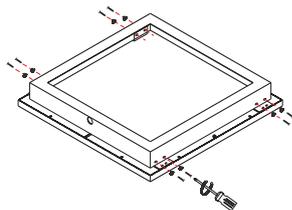
Schematic diagram for ceiling installation



1. Mounting the ceiling bracket to ceiling

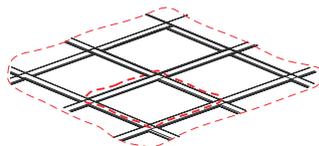


2. Mounting the short bracket

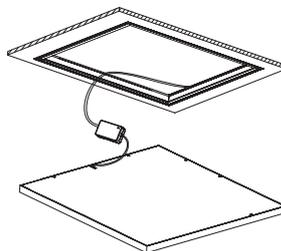


3. Hang up the panel to the wall bracket, fix both use the screws

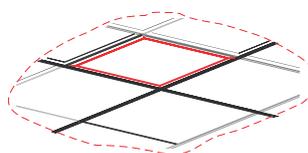
Schematic diagram for embedded installation



1. Move away ceiling plaster slab, then arrange the wire.

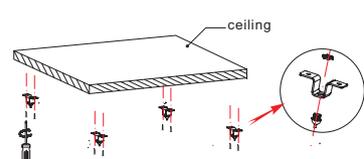


2. Connect the power.

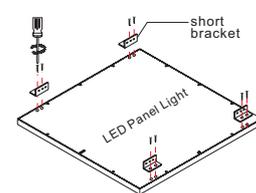


4. Fix the panel light to suitable place.

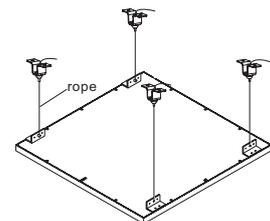
Schematic diagram for vertical installation



1. Install the hanging fixed block in order

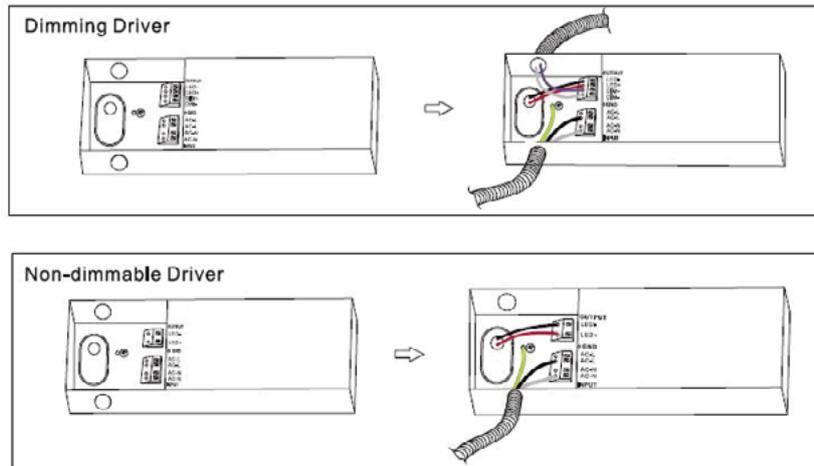


2. Mounting the short bracket



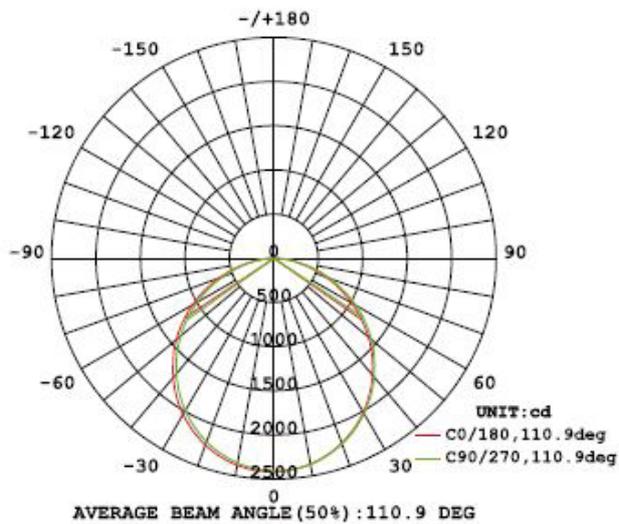
3. Fix the rope on suitable height by using lifter

SECTION 4: INSTALLATION (continued)

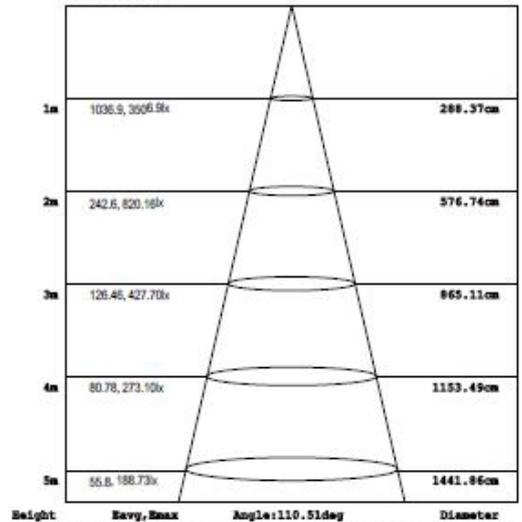


SECTION 5: PHOTOMETRIC DISTRIBUTION

2X4 LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Flux out: 4938 lm



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.