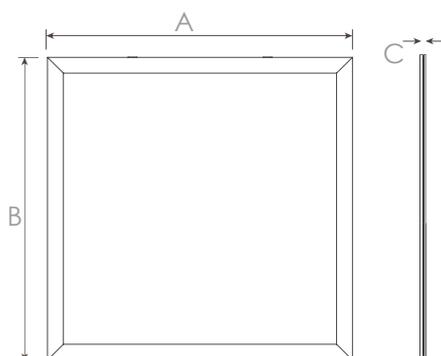


PL-B01 Backlit led panel series

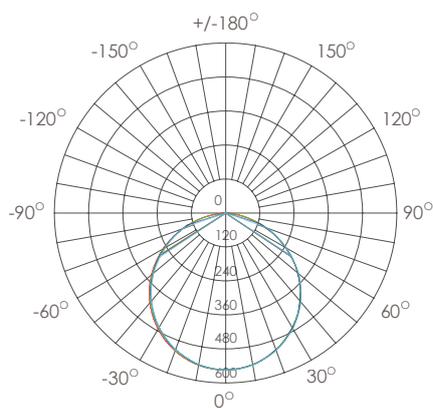
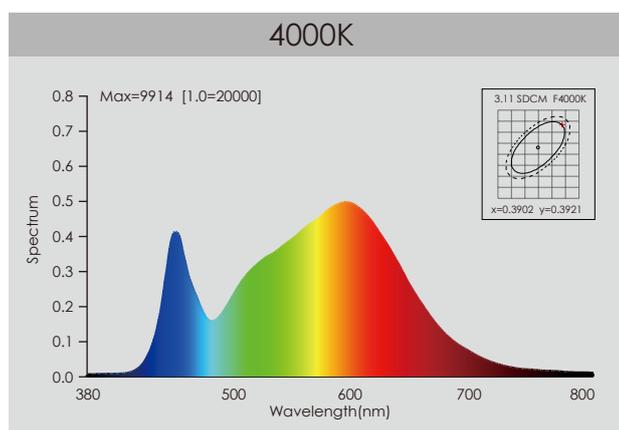
- IP40, IP54 are available.
- On/off, Triac, DALI dim available
- PC diffusor, PMMA diffusor available
- UGR>21 and UGR<19 available
- Motion sensor, emergency available.
- Instant start, no noise, no flickering.
- White aluminum frame housing.

➔ Dimension Drawing



Model	A	B	C
PL-B01-606	595mm	595mm	25mm
PL-B01-626	620mm	620mm	25mm
PL-B01-123	295mm	1195mm	25mm

➔ Photometric diagram



UNIT: cd

- C0/180, 113.8 deg
- C30/210, 113.3 deg
- C60/240, 112.9 deg
- C90/270, 112.7 deg

AVERAGE BEAM ANGLE (50%): 113.1DEG

→ Technical specification



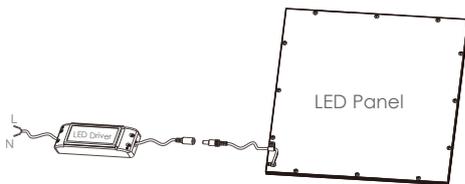
Item	Parameter	Item	Parameter
Power	40W	Input Voltage	AC200-240V
Lumen output	5200lm	THD	<17%
CRI	RA80+	PF	>0.90
Frame	no grooves	Starting time.	<0.5S
Aluminum white	RAL9016/9003	Working temperature	-20°C~45°C
Dlffusor	PC UGR<19	Warranty	5 years
Dimmable	On/off, DALI	Mac Adam	<5

→ Connection

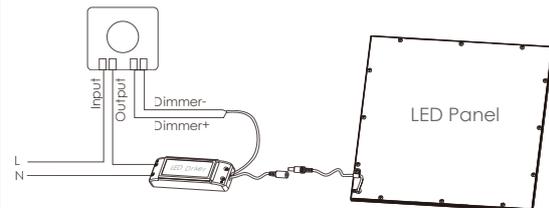


Male and female connectors

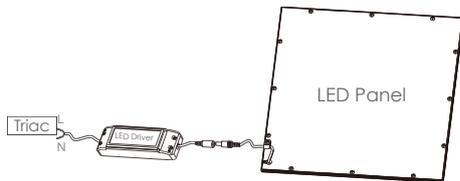
Standard version



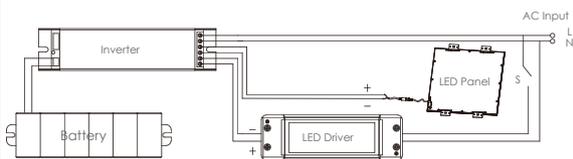
0/1-10V dim version



Triac-dim version

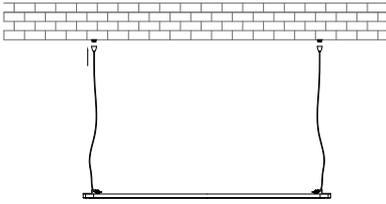


Emergency version



➔ Installation

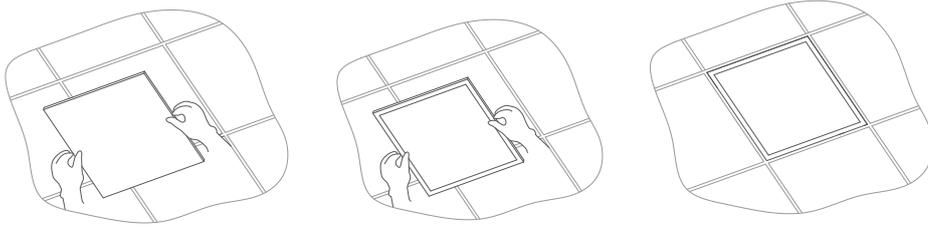
Suspended installation.



① Take the steel cable cross ceiling fixture, Nail bulge plugs to the hole, fix Ceiling fixture by screw.

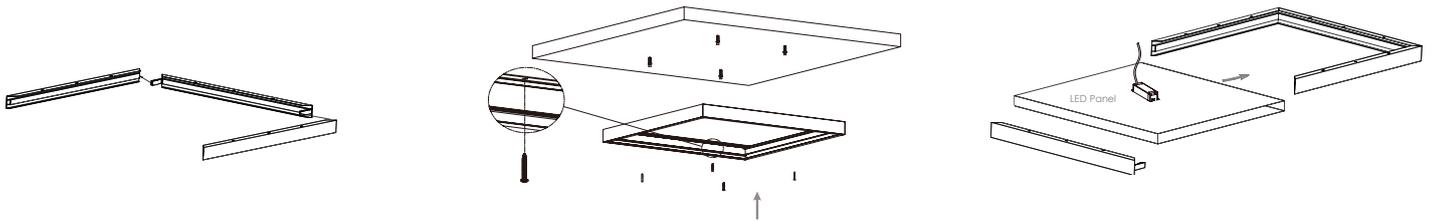
② Hang up the 4 sets suspension kits.

Recessed installation (without clip)



① Remove the ceiling plater, connect the power line, then put LED panel on the ceiling screens.

Surface mounted installation

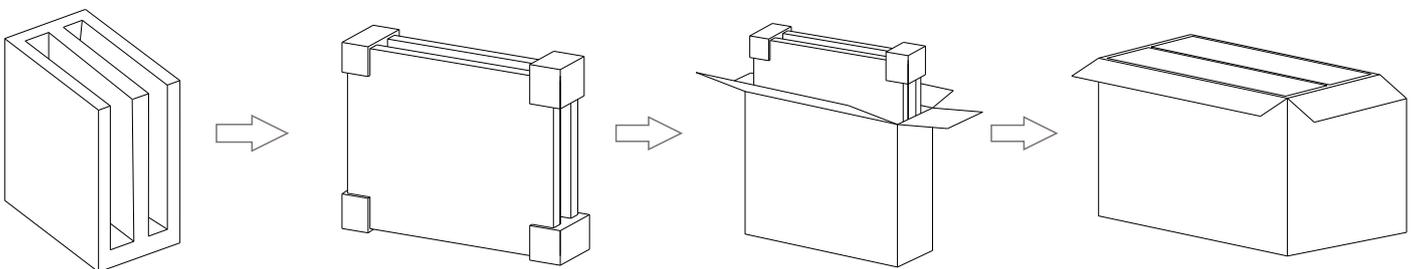


① Use the L shape Steel connector to connect each Aluminum frame

② Use screw to install the frame on the ceiling

③ Slide the panel light into the surface mounting frame, then mount the final aluminum profile of the frame.

➔ Package



	Q'ty/CTN	N.W. /PCS (kg)	Size(mm)/CTN	G.W. (kg)/CTN
FM-PL-E01-606	6pcs	3.50kg	680*680*255	22.00
FM-PL-E01-626	6pcs	4.00kg	700*700*255	25.00
FM-PL-E01-123	6pcs	4.00kg	1280*380*255	25.00