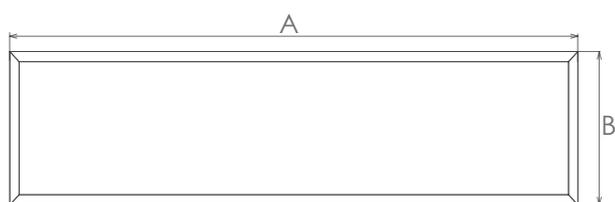




**PL-IP02 Clearroom IP65 led panel series**

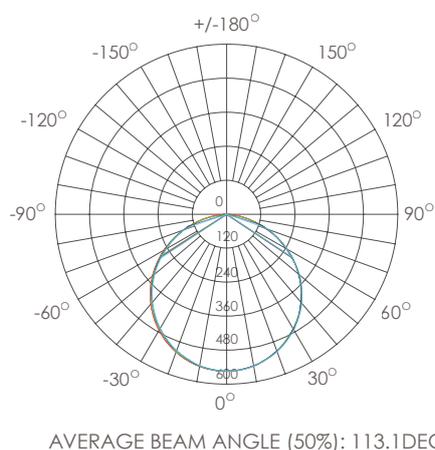
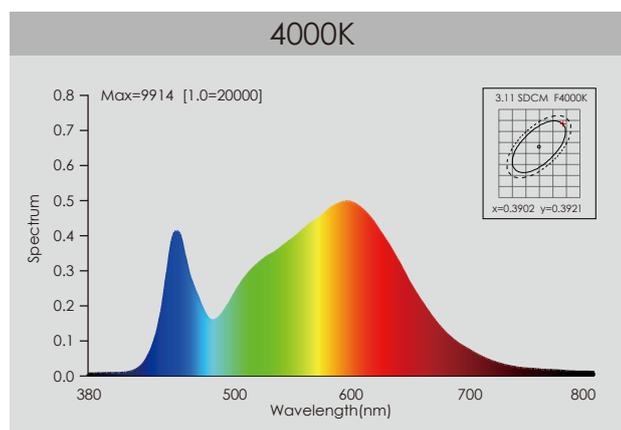
- IP65 available
- On/off, Triac dim, DALI dim available
- PC diffusor, PMMA diffusor available
- UGR>21 and UGR<19 available
- PS/MS/PMMA LGP available.
- Instant start, no noise, no flickering
- Environment friendly, without Mercury or hazardous substances

➔ **Dimension Drawing**



Model	A	B	C
FM-PL-IP02-606	595mm	595mm	14mm
FM-PL-IP02-626	620mm	620mm	14mm
FM-PL-IP02-123	1195mm	295mm	14mm

➔ **Photometric diagram**



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

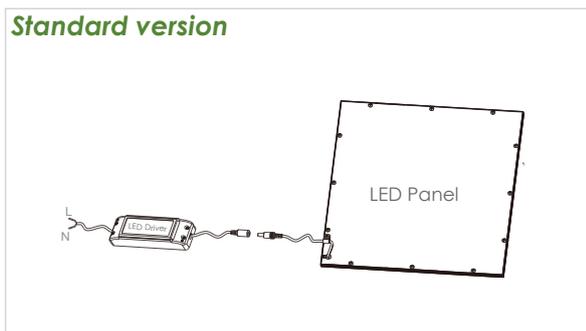
## ➔ Technical specification



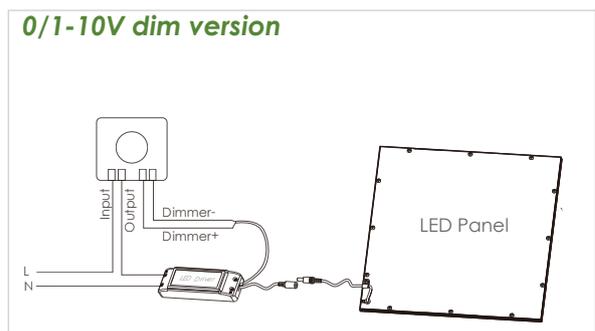
Item	Parameter	Item	Parameter
Power	40W	Input Voltage	AC200-240V
Lumen output	4400lm	THD	<17%
CRI	RA80+	PF	>0.90
Frame	no grooves	Starting time.	<0.5S
Aluminum white	RAL9016/9003	Working temperature	-20°C~45°C
Diffuser	PC UGR<19	Warranty	5 years
Dimmable	On/off, DALI	Mac Adam	<5

## ➔ Connection

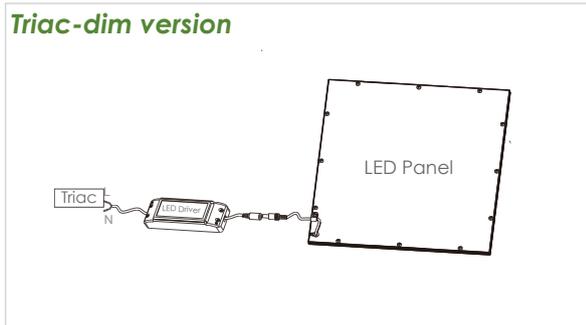
**Standard version**



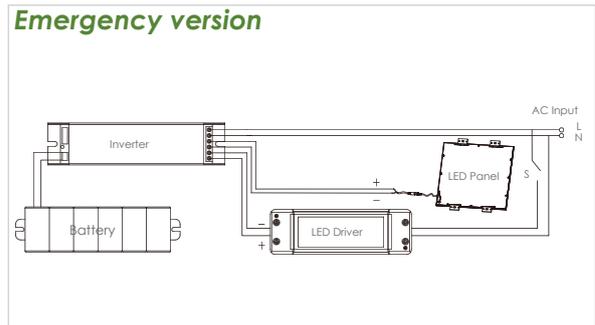
**0/1-10V dim version**



**Triac-dim version**

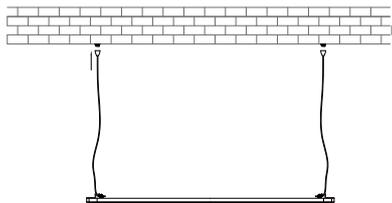


**Emergency version**



## ➔ Installation

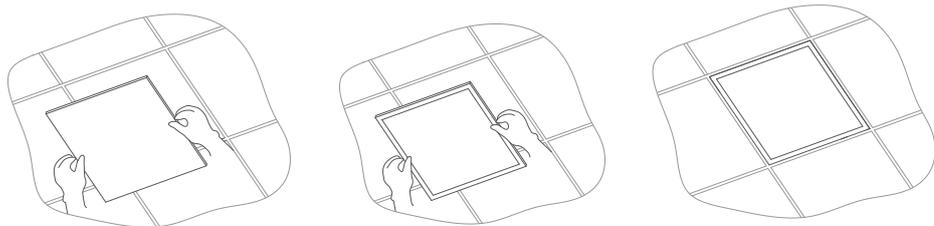
### Suspended installation.



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

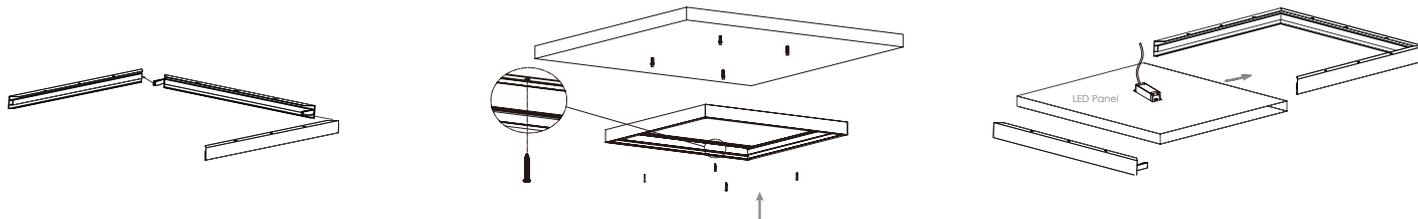
② Hang up the 4 sets suspension kits.

### Recessed installation (without clip)



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

### Surface mounted installation

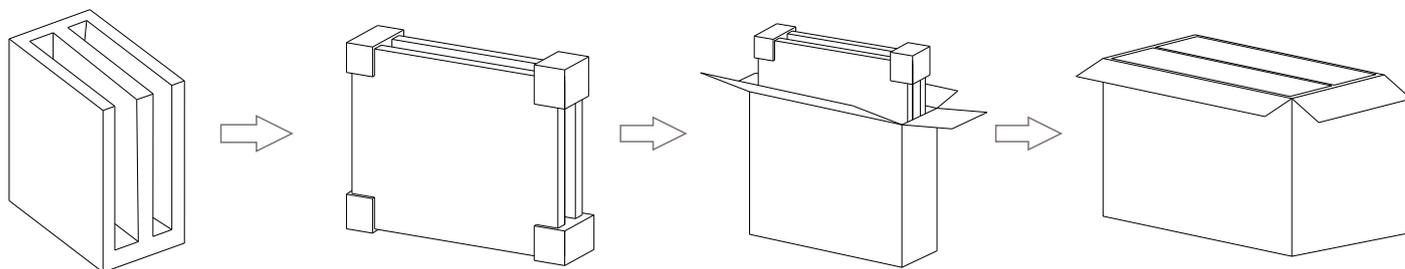


① Use the L shape Steel connector to connect each Aluminum frame

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-IP02-606	6pcs	4.50kg	680*680*275	28.00
FM-PL-IP02-626	6pcs	5.00kg	700*700*275	32.00
FM-PL-IP02-123	6pcs	5.50kg	1280*380*275	35.00