



# APPLED ELECTRONICS ENTERPRISES CORPORATION

TEL: (02) 2545881 / 6224308 FAX: (02) 2545881 MOBILE: (0917) 8878378 / (0922) 8878374

STALL NO. 2M-15 168 MALL SOLER ST., BINONDO, MANILA, PHILIPPINES 1006

URL: [WWW.LED.PH](http://WWW.LED.PH)

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## PANEL LIGHT (1200\*300MM 48W)

### PARAMETER:

- **Type:** APP-PL1203-48W
- **Power:** 48W
- **QTY of LED:** 480 pcs
- **LED type:** 3014 SMD LED
- **Input Voltage:** 175V-265V AC /50-60HZ
- **Color:** Warm white/Natural white/Cool white
- **Luminous Flux:** 3360 LM(  $\pm 10\%$ )
- **Rendering index:** >75
- **Power Efficiency:**  $\geq 85\%$
- **Power factor:**  $\geq 0.9$
- **No UV or IR light radiation**
- **Temperature rising:** < 20 °C
- **Working environment:** -40 °C~+50 °C
- **Working environment humidity:** 10%~80%
- **Luminance decrease:** keep lighting 5,000hrs decrease 2.4%
- **Life time:** >50,000 hrs
- **Fixture Material:** Oxidized Aluminum + High Quality PMMA (Acrylic)
- **IP grade:** IP44
- **Protection grade:** IK04
- **Insulation class:** CLASS II
- **Certificate:** CE, RoHS
- **Net weight:** 3.6 kg
- **Dimension:** 1195\*295\*9mm



### PACKING SPECIFICATION:

- **One panel in an Inner box, one master carton contain 5 inner boxes**
- **Inner Carton Size:** 127.5CM X 32.5CM X 4CM
- **Inner Carton G.W.:** 4.7KG
- **Master Carton Size:** 129CM X 34CM X 22CM
- **Master Carton G.W.:** 26.5KG



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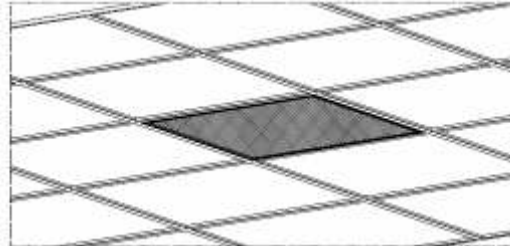
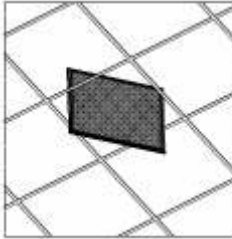
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## HOW TO INSTALL

### 1. Fix the panel light to the ceiling

#### A. Replace the false ceilings that are identical size as the panel.



- Take off the false ceiling, put in the panel from diagonal

- b. Fix the panel at the right place

#### B. Ceiling mounted



- Mount the ceiling frame to the hole, fix the panel light as showed in the above

### 2. Fix the panel light on the wall



- Fix the wall frame to the wall with screws;
- Put the driver into it;
- Screw the panel on four angle of the frame.



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### **3. Hang the panel light under the ceiling**



- **Fix the hanging rope to the ceiling, then screw the Hanger into the threads in the four angles of the panel, adjust to the proper height.**