



# 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)

EMAIL: [APPLED888@YAHOO.COM.PH](mailto:APPLED888@YAHOO.COM.PH)

## PANEL LIGHT (600\*600MM 48W)

### PARAMETER:

- **Type: APP-PL0606-48W**
- **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: 3120-3360 LM**
- **Rendering index: >75**
- **Power Efficiency: ≥85%**
- **Power factor: ≥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: 595\*595\*9mm**



### PACKING SPECIFICATION:

- **One panel in an Inner box, one master carton contain 5 inner boxes**
- **Inner Carton Size: 66.5CM X 62.5CM X 4CM**
- **Inner Carton N.W.: 4.3KG**
- **Master Carton Size: 69CM X 64CM X 22CM**
- **Master Carton N.W.: 24KG**



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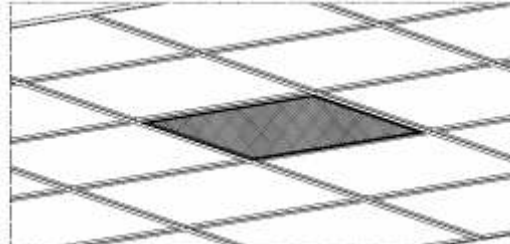
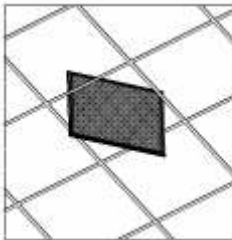
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## HOW TO INSTALL

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

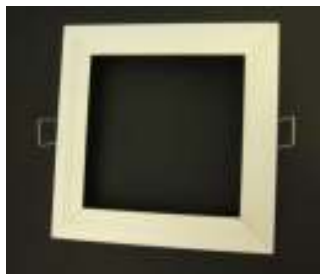
#### A. Replace the false ceilings that are identical size as the panel.



- 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.***