



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

EMAIL: APPLED888@YAHOO.COM.PH

PANEL LIGHT (200*200MM 12W)

PARAMETER:

- **Type:** APP-PL0202-12W
- **Power:** 12W
- **QTY of LED:** 120 pcs
- **LED type:** 3014 SMD LED
- **Input Voltage:** 100V-240V AC /50-60HZ
- **Color:** Warm white/Natural white/Cool white
- **Luminous Flux:** 759-840 LM
- **Rendering index:** >75
- **Power Efficiency:** ≥87%
- **Power factor:** ≥0.94
- **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:** 0.3 kg
- **Dimension:** 195*195*9mm



PACKING SPECIFICATION:

- **One panel in an Inner box, one master carton contain 20 inner boxes**
- **Inner Carton Size:** 25.5 x 22 x 3.5CM
- **Inner Carton N.W.:** 0.5KG
- **Master Carton Size:** 47x 28 x 39CM
- **Master Carton N.W.:** 10KG



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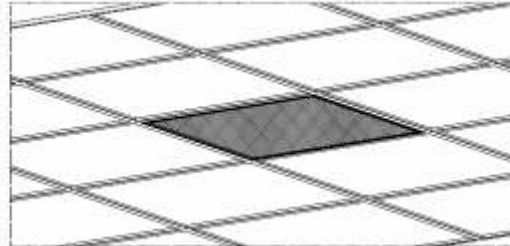
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HOW TO INSTALL

1. Fix the panel light to the ceiling

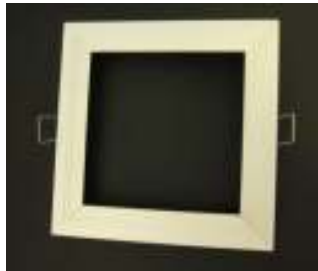
A. Replace the false ceilings that are identical size as the panel.



- 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.**