

EMERGENCY BACK LIT LED PANEL[NA]

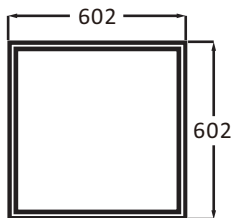
Available Sizes

- 2x2(602x602x43mm)
- 2x4(602x1209x43mm)
- 1x4(298x1209x43mm)

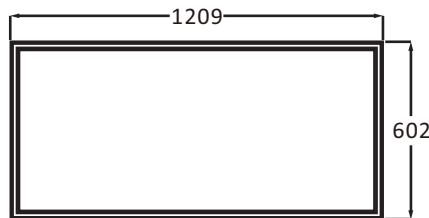


Features

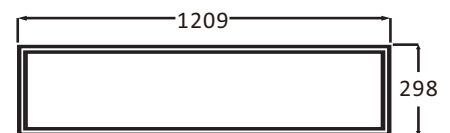
- Compact and easy to install.
- Battery protections: over charge protection, over discharge protection, short circuit protection .
- Intelligent emergency automatic detection function.
- The batteries meet 500 cycles of standard charge and discharge.



602*602mm



602*1209mm



298*1209mm

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Product Parameter

Model	PL-22-BL-40EM-XPCYY*	PL-14-BL-40EM-XPCYY	PL-24-BL-50EM-XPCYY
Wattage(W)	40W	40W	50W
Efficacy(lm/w)	110	110	110
Colour Temp(K)	3500K~5000K	3500K~5000K	3500K~5000K
Emergency Power/time	8W / 90minutes		
CRI	>80		
Voltage	AC: 120-277V		
PF	>0.9		
Beam angle	110°		
Working Temperature	0°C-40°C		
Relative Humidity	10%-90%RH		
Gross weight	2.5Kg	3.1Kg	4.9Kg
Carton size	L655xW210xH655mm 4PCS/CTN	L1265xW210xH350mm 4PCS/CTN	L1265xW210xH655mm 4PCS/CTN

* X means Efficacy level, S = Standard, 110lm/W; P = Premium, 125lm/W .

PC means CCT turnable.

The first Y means Driver version.

The second Y can be N, means UGR, N=UGR<22.

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Test switch

- Emergency conversion Kit will go into emergency mode if test switch is pressed when main supply is on, while it will go into charging mode if test switch is not pressed.
- In emergency mode, press the test switch for 3 seconds to turn off the current emergency state.

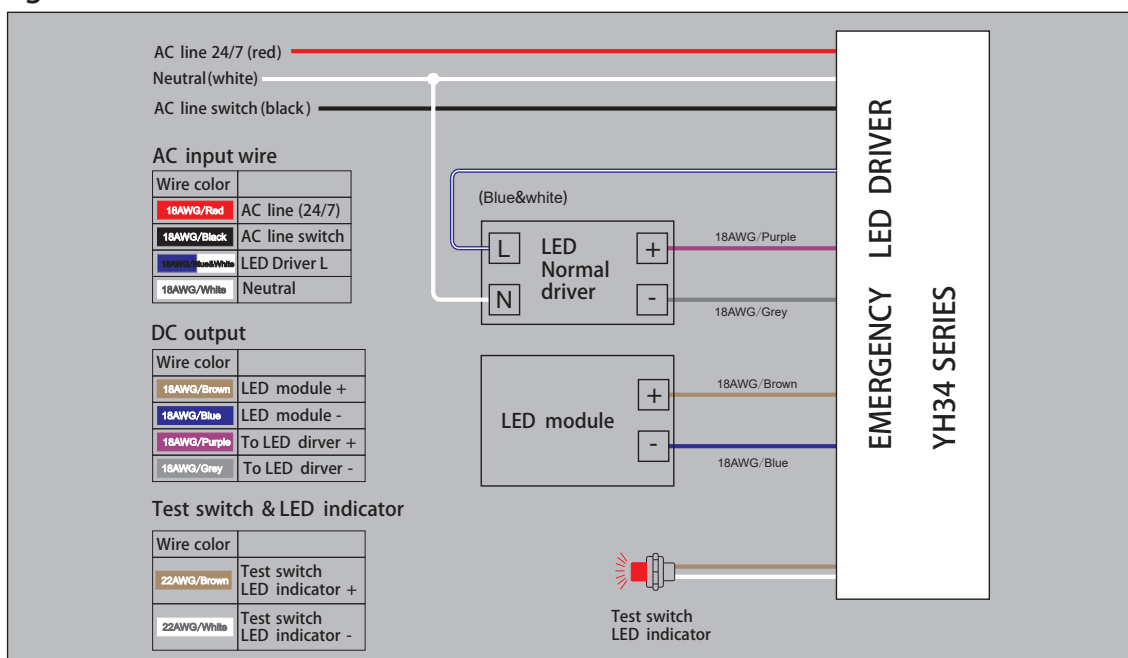
CAUTION :

- DO NOT USE OUTDOORS .
- DO NOT MOUNT NEAR GAS OR ELECTRONIC HEATERS.
- EQUIPMENT SHOULD BE MOUNTED IN LOCATIONS AND AT HEIGHTS WHERE IT WILL NOT BE SUBJECTED TO TAMPERING BY UNAUTHORIZED PERSONNEL.
- THE USE OF ACCESSORY EQUIPMENT NOT RECOMMENDED BY THE MANUFACTURER MAY CAUSE AN UNSAFE CONDITION.
- DO NOT USE THIS EQUIPMENT FOR OTHER THAN ITS INTENDED USE.
- Use with grounded, UL Listed, damp location rated fixtures and case should be grounding.

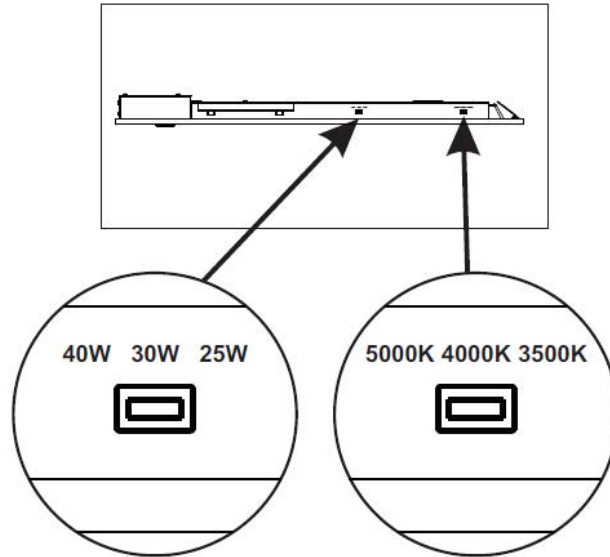
Installation instruction:

- Please install this product properly by the licensed electrician.
- It is only used for <200W lighting fixtures.
- Please check and confirm all the data and usage surrounding before installation.
- Damp location installation is OK.
- This item could be used in the sealed fixtures or installed open area of the fixtures.
- Please keep it away from the flammable materials with a place of good heat dissipation.
- Please charge the battery consistently for >24 hours for the first time usage so as to activate the whole battery cells of discharging/charging duration.
- Clips on Back cover is for positioning only.

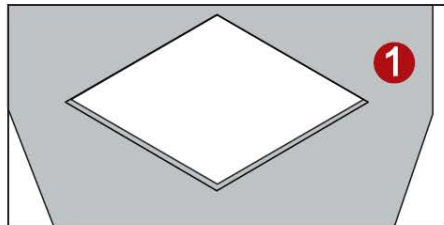
Wiring diagram



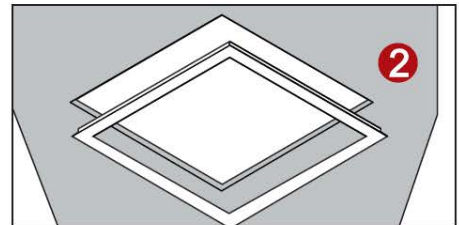
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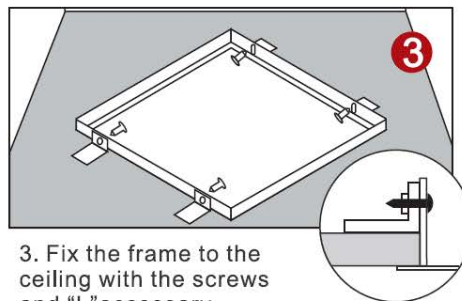
• Recessed Frame MG-M002



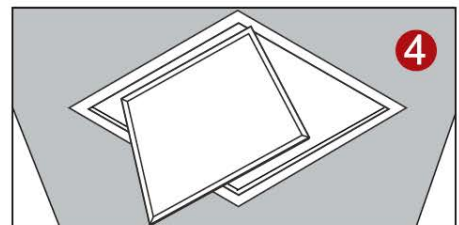
1. Open a hole on the ceiling



2. Fix the frame to the hole



3. Fix the frame to the ceiling with the screws and "L" accessory



4. Put the panel into the frame

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Product installation instructions and precautions

- **Main features**

50% energy saving, high brightness and even light.

Fast start, no flickering and noise, wide working voltage AC120-277V.

The latest high efficiency constant current driver, an -wave interference. Lead-free, green environmental protection, meet ROHS requirements.

- **Application**

Factory, office building, shopping center, home lighting etc.

- **Precautions**

1. Rated voltage AC120-277V, 50-60Hz, in the voltage too high or too low state of long-term use, will affect the normal function and lifespan.

2. Do not install it in a flammable object, and shall not be covered by insulation or similar materials under any circumstances.

3. When installing and replacing the lamp, power must be cut off to ensure personal safety.

4. Do not use outside or in places where rain has fallen.

5. The lamp should be installed by a qualified electrician and the wiring should comply with the IEE electrical standards or national standards.