

**600*600 54W LED Panel light**

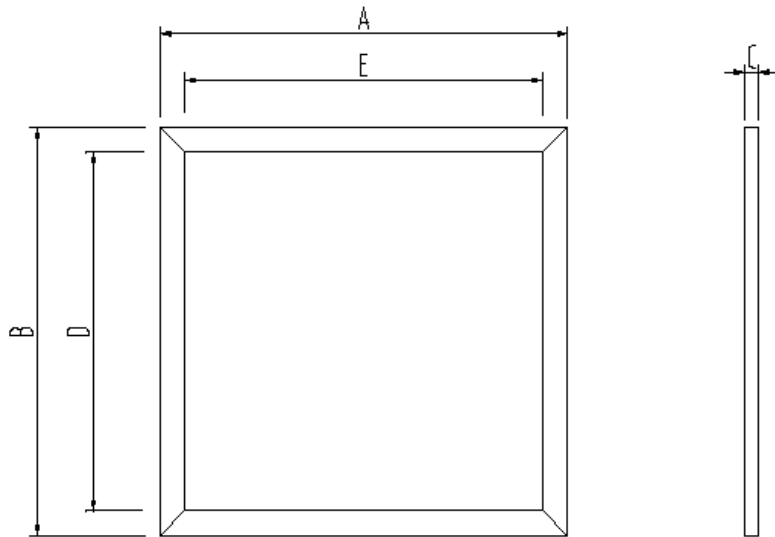
RE-PL060654-1

1. Specification

| Item | Item | Specification | |
|-------------------|--|---------------------------------|----------|
| Mechanical | Dimension | L595*W595*T12mm | |
| | Weight | 3.9Kg | |
| | Materials and Finishing | AL+PMMA+PS | |
| Electrical | Input Voltage | AC85~265V, 50/60Hz | |
| | Power Consumption | 54W(+/-0.5W) | |
| | PFC | ≥0.9 | |
| Optical | Chip Source | 2835 / 5730 chip (120pcs), LM80 | |
| | Color Temperature (ANSI C78.337 Standard) | 3000K: | +/- 300K |
| | | 4000K: | +/- 300K |
| | | 6500K: | +/- 300K |
| | Luminaries efficacy | 3000K: | >70lm/w |
| | | 4000K: | >80lm/w |
| | | 6500K: | >80lm/w |
| Color rending | 3000K: | Ra 80 typ. | |
| | 4000K/6500K: | Ra 80 typ. | |
| Beam angle | | 160°(Max) | |
| Lumen maintenance | | > 92% @6000hrs | |
| Reliability | Expected Lifetime | 25,000 hrs (Ta=25°C) | |
| Environment | Operating Temperature | -20-50°C | |
| | Storage Temperature | -20-50°C | |
| Other | Operating | Indoor use only | |
| | IP rating | IP20 | |
| | approval | CE/RoHs | |

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2. Product Drawing

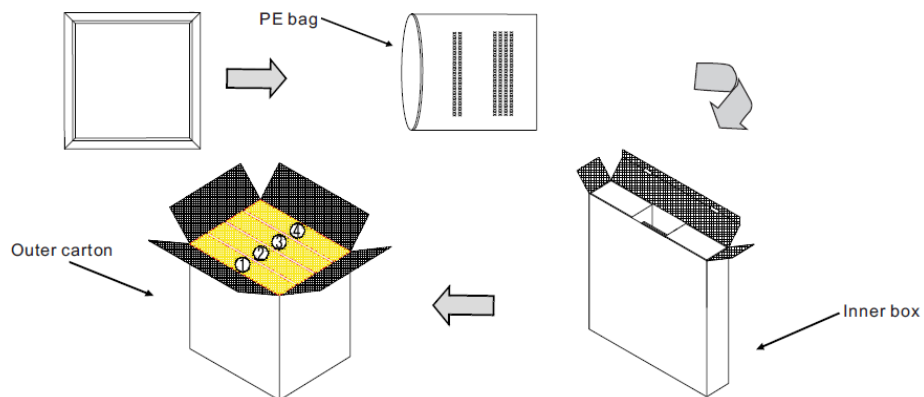


| Model | A(mm) | B(mm) | C(mm) | D(mm) | E(mm) |
|---------|-------|-------|-------|-------|-------|
| 600*600 | 595 | 595 | 12 | 547 | 547 |

3. Packing

4pcs/ Package, the dimension of package is L620mm*W620mm*H670mmH,the weight of package is 17.5KG.

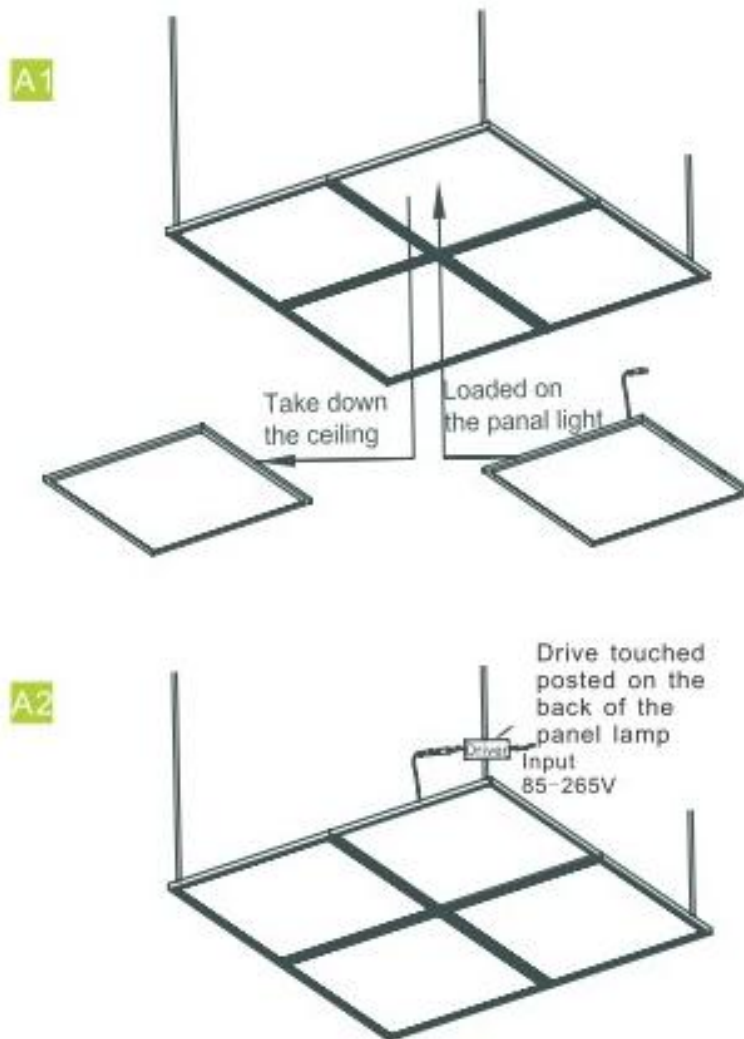
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© Packing details

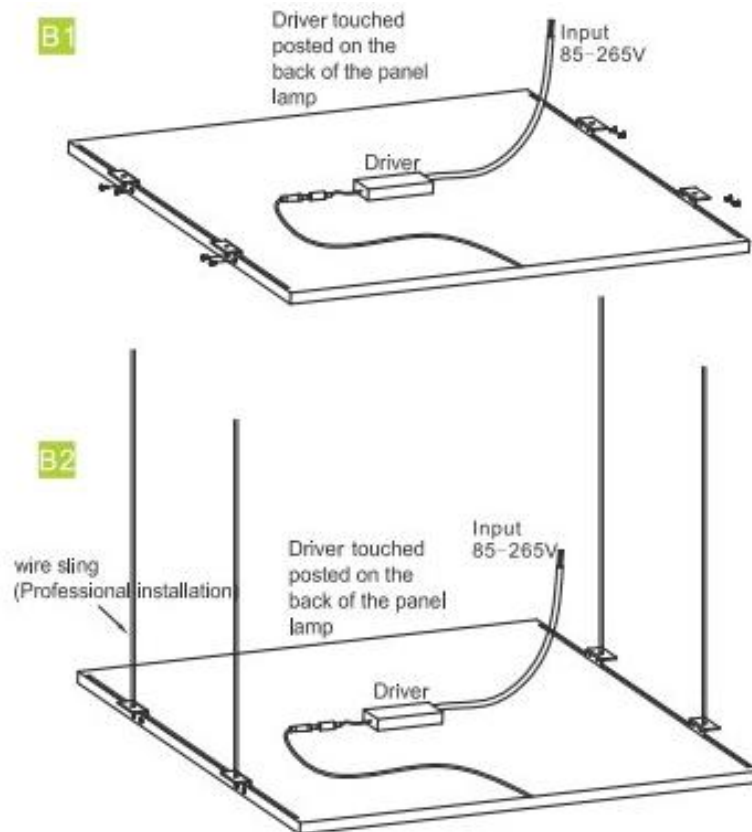
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4. Installation



1. As shown in Figure A1 , remove the ceiling, the ceiling panel lights,directly into the frame;
2. As shown in Figure A2 ,tack q good supply of male and female plug,85-265V input access to the mains.

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1. As shown in Figure B1 ,the groove in the back of the panel into the four mounting Brackets,and screws through the frame,with the bracket tight.
2. As shown in Figure, fixed holes in the mounting Bracket put on sling.
3. If you need directly on the roof, as shown bay Figure B2,expansion tube installed tighten the screws directly on the roof.
4. Above is installed correct, need to check to ensure good lighting fixed,electricity access.