

LED Panel Light

600 mmx600mm (DC24V)



Features

- 1) Energy saving up to 50%.even lighting output.
- 2) Low voltage: DC 24V.
- 3) Instant start, no flicking, no humming.
- 4) Special circuit design, each group of LEDs work separately, avoiding any problem of lighting output caused or influenced by single faulty LED.
- 5) No RF interference.

Characteristics

| | | | |
|---------------------|----------------------------------|---------------------|--------------------------------------|
| Part No. | ES-PC02 | External size | 600X600X10.4mm |
| Net weight | About 3.8 Kg | LED quantity | 560pcs SMD3528 |
| LED color | Pure white/warm white/cold white | Beam angle | 120° |
| Projection distance | 5M | Input voltage | AC100-120V/AC220-240V |
| power | 41.65W | Shell Material | Aluminum + optical light guide plate |
| IP Rank | IP20 | Working temperature | -20°C ~ +45°C |

Photo electricity

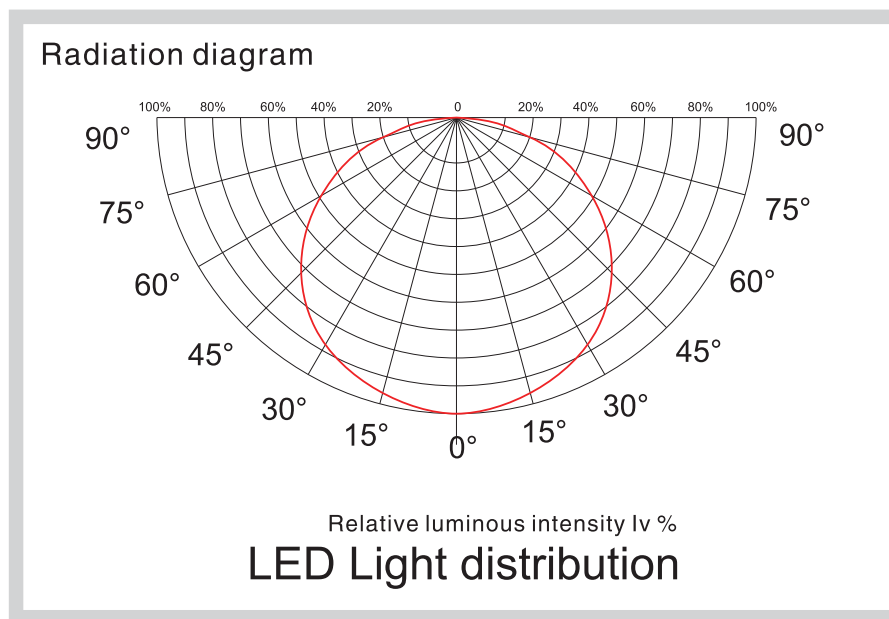
| Part number | Color | Voltage | Power | Luminous Flux |
|-------------|------------|---------|---------|---------------|
| ES-PC02-W | White | DC 24V | 41.65 W | 3466 lm |
| ES-PC02-WW | Warm white | DC 24V | 41.65 W | 2870 lm |



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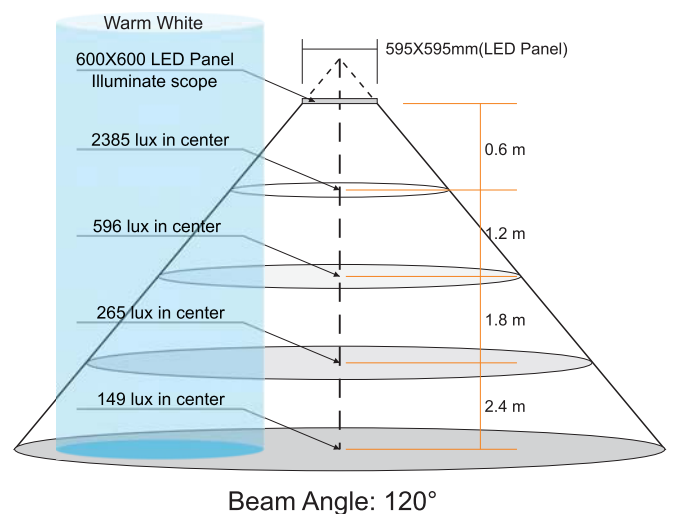
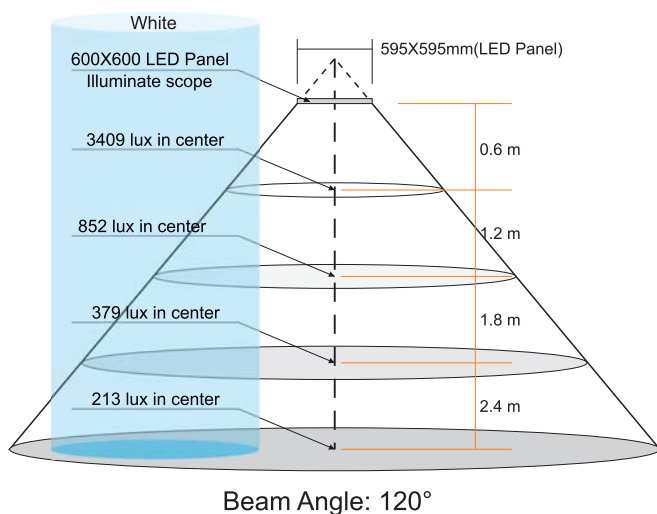
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Light Distribution Graph



Illumination Cone Curve: (White)

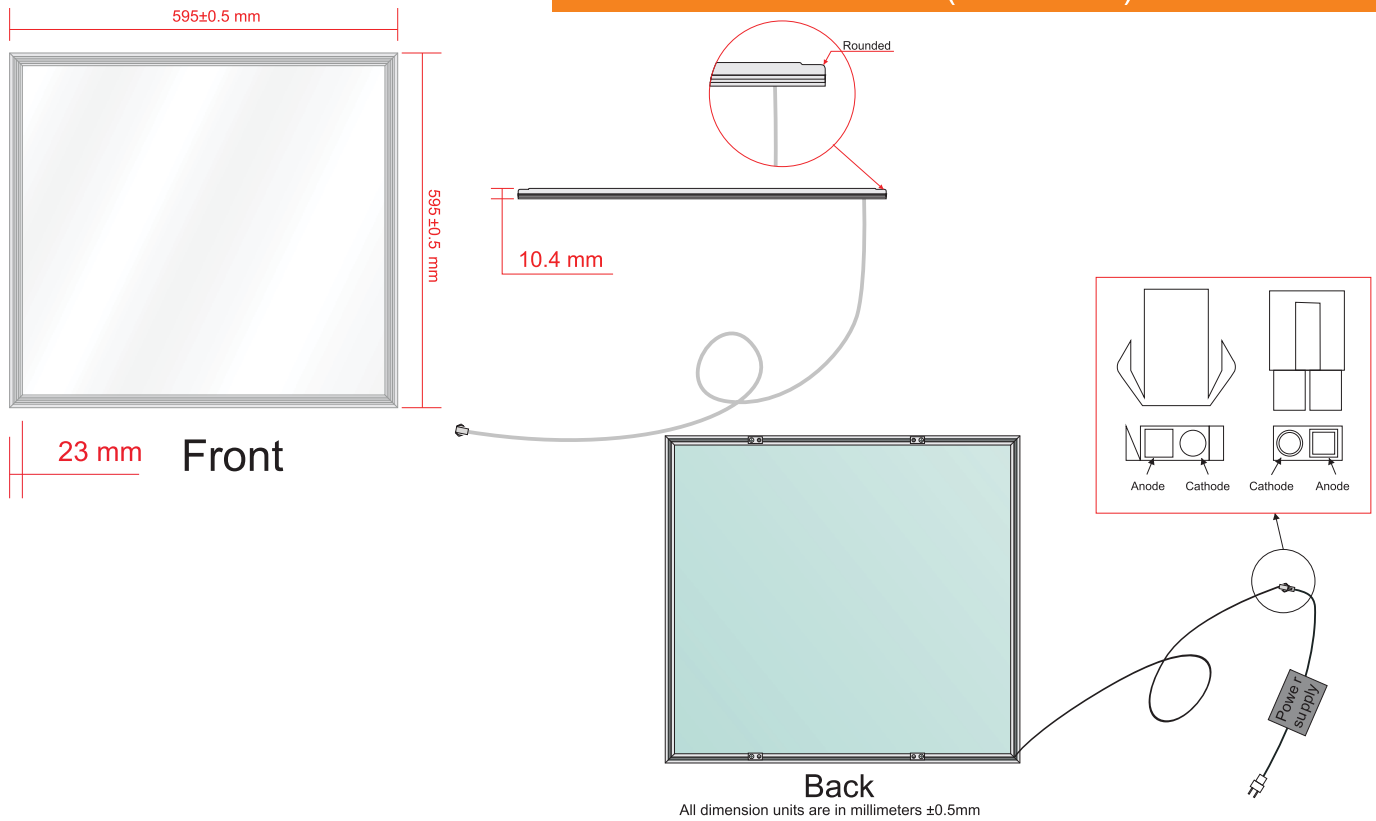
Illumination Cone Curve: (Warm White)



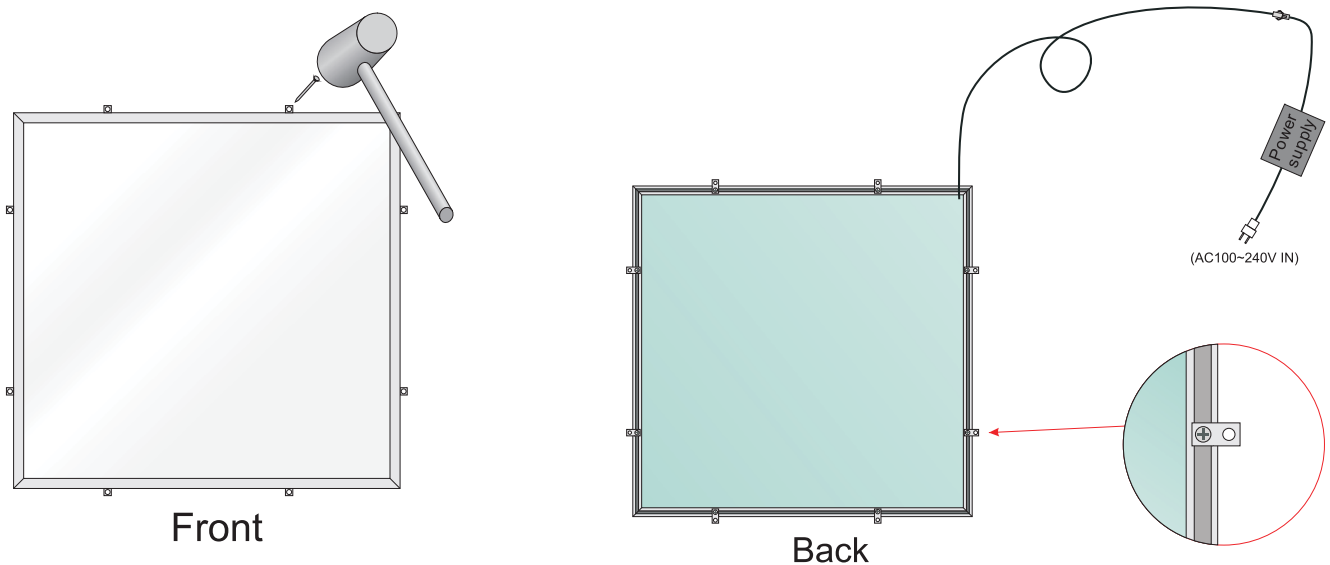
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External dimension :(unit:mm)



Mounting means 1 (Wall installation)

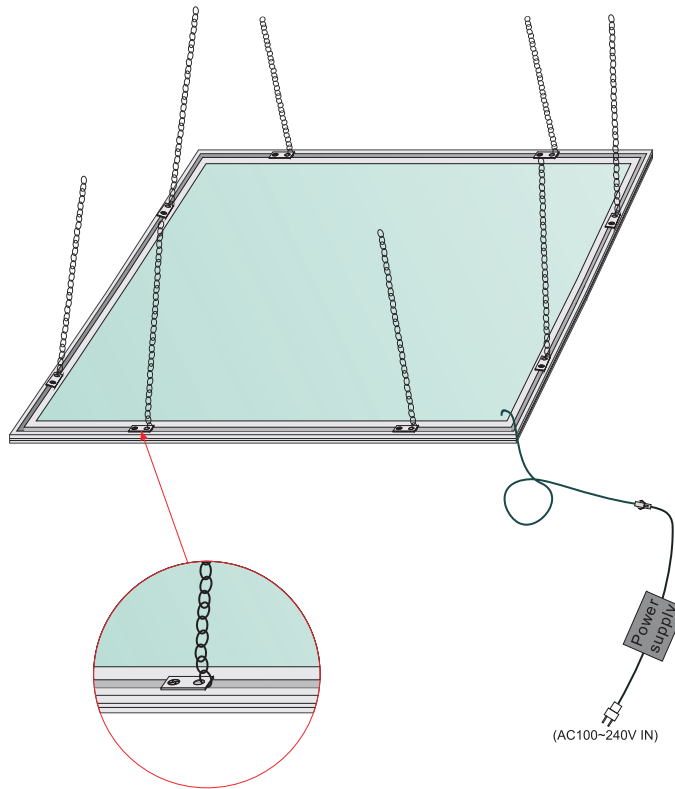


This product is simple and convenient installation.
The client may be more reasonable application of
the product to fit the scenic spot.

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Mounting means 2 (Suspension installation)



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The method of installation

Method 1: Install it on the ceiling through fixed four corners of yards

Method 2: Hang it on the wall via play a fixed self-tapping screws M3/M4

Attentions:

- The lamp suggesting working temperature is $-20^{\circ}\text{C} \sim +40^{\circ}\text{C}$, it would be adversely affect the life span of the lamp if it is exceed the temperature scope.
- It is used for indoor lighting.
- Lamp installation and maintenance work must be operated by the professionals.