







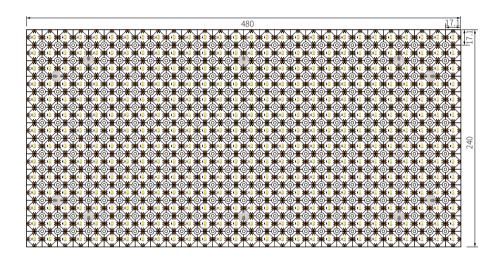
- Customizable flexible LED panel;
- Cut along the scissors symbol. It is used in different scenes, and is widely used in large-size luminous areas such as positive light boxes and bar counters;
- 5 years warranty, working life ≥50000 hours.



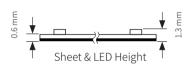




### **Dimension structure**





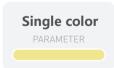


Unit: mm Cross section

### **Technical Data**

Product name	Single Color LED Sheet Light
INPUT voltage	DC24V
Power/pcs	32 W/pcs
RA	≥90
Color temperature	2700K $\sim$ 6500K 30000H
Warranty	

LED Q'ty/PCS	392 LEDS/PCS
LED type	2835
Working temperature	-20°C∼ 50°C
Storage temperature	-25°C∼ 60°C
Cut length	17.1*17.1mm
PCB size	480*240mm





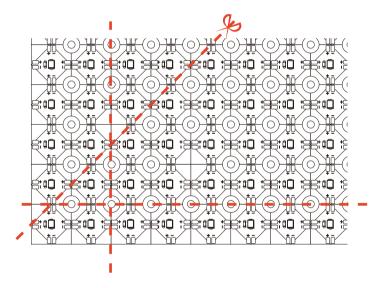
CCT(K)	RA	Voltage	Power (W)	Lumen (LM/M)	Efficiency (LM/W)	Unit Length (mm)	CC/CV
2700K	≥90	DC24V	32	2493	78	17.1*17.1	CV
3000K	≥90	DC24V	32	2560	80	17.1*17.1	CV
4000K	≥90	DC24V	32	2688	84	17.1*17.1	CV
6500K	≥90	DC24V	32	2656	83	17.1*17.1	CV



### Cable

Cable Type	Schematic Diagram	Specification	Core	Electrical Properties
Two-end connector with short cable	60mm	_		
Two-end connector with long cable	300mm	Inner core:20AWG	••	Red V+、Black V-
One-end connector with long cable	300mm			

## **Cutting Mark**

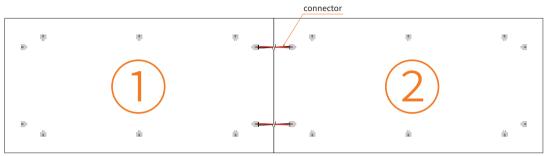


As shown in the figure, horizontal cutting, vertical cutting and oblique cutting can be carried out along the lines on the panel. When cutting, do not cut components by mistake.

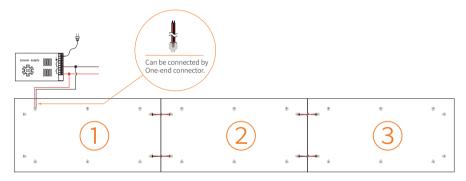


# **Connection Diagram**

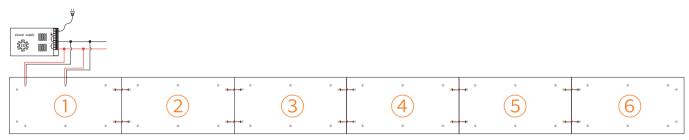
### Connection of Plate:



## Single Power Supply Point:



### Series Connection:



The maximum overload current of the PH terminal is 5A.
A single power supply point carries a maximum of 3PCS plates, and a maximum of 6PCS plates in series.



#### **Notes**

\* Before use, please check whether the product has been damaged during transportation.

If it is damaged, please do not install it;

- \* Please check the voltage range before use, and select the right power supply for use;
- Best working environment temperature: -20°C~+50°C;
- Best storage environment temperature: -25°C~+60°C;

It is recommended to install the product in a place with good ventilation and heat dissipation.

\* Because the sealed space will affect the heat dissipation of the product;

Please turn off the power supply during installation, and then turn on the power after installation.

- \* Do not touch the product during use;
- \* Pay attention to ESD prevention during installation and use;
- \* It can be used indoors or outdoors according to the different waterproof levels of the product;
- \* During use, please avoid looking directly at the luminous body with your eyes;

Please strictly follow the product parameters and instructions when use.