

Safety Instructions - For the prevention of fire and electric shock:

- Turn off the input power first before proceeding with the operation.
- Please read the installation instructions before installation.
- Can be used indoors in a dry environment.
- Please use a reliable power supply to install the pixel light.
- Please pay attention to polarity when connecting this pixel light product.
- Do not look directly at the product for a long time when it emits light, as the strong light emitted by the product may harm your eyes;

Model	monochrome 288 light	two-tone 576 light
Input voltage	24V DC	24V DC
Input current	1875 mA	3750mA
Power per unit pixel	1.875W	3.75W
Per unit pixel area	24 cm ²	24 cm ²
Minimum pixel usage size	6 Unit pixel	12 Unit pixel
Dimming range	Same driving power supply dimming range and dimming method	Same driving power supply dimming range and dimming method
Ambient temperature	-20 to 50 degrees Celsius	-20 to 50 degrees Celsius
Rated current of XH terminal	The load carried by 3A (MAX) exceeds the rated current of the terminal. Please divert it from the next parallel terminal	

Model	RGB-288 light	RGBW-288 light
Input voltage	24V DC	24V DC
Input current	2500 mA	3333mA
Power per unit pixel	2.5W	3.3W
Per unit pixel area	48 cm ²	48 cm ²
Color temperature	R:615-625nm G:515-525nm B:460-470nm	R:615-625nm G:515-525nm B:460-470nm W:2700K-6500k customizable
Minimum pixel usage size	12 Unit pixel	12 Unit pixel
Dimming range	Dimming with power supply and RGB controller	Dimming with power supply and RGBW controller
Ambient temperature	-20 to 50 degrees Celsius	-20 to 50 degrees Celsius
Rated current of XH terminal	The load carried by 3A (MAX) exceeds the rated current of the terminal. Please divert it from the next parallel terminal	

Function:

- InvisiLED Pixels are designed specifically for illuminated ceilings and walls, with convenient installation and the ability to cut along the design grid to create creative shapes. Suitable for hotels, villas, commercial spaces, and other places. The total power required can be determined by referring to the power and area of each unit pixel in the table, as well as the required designed luminous area. Required number of pixels per unit=luminous area/area per unit pixel; Total power=power per unit pixel * number of required unit pixels.

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China factory

: Manufactured WAC Lighting (Dongguan) Co, Ltd.

Address

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- Cut along the dotted line to any desired size and shape, try to cut vertically or horizontally and avoid cutting onto the solder pads.
- Please unfold the pixel light on a smooth surface as much as possible and stick it with 3M adhesive on the back. If it is a well ventilated surface, you can use pins/thumbnails to install it after wiring.
- The connection between the power supply and the pixel light can be connected to the terminal through the power output line. The connection of different pixel planes can be connected through the # 20 and # 18 wires included in the parts package, which can be directly soldered onto the solder joint or inserted into the terminal. The connection method is not limited, but please pay attention to polarity.
- When using pins/thumbnails to fix pixel lights, please pay attention to the rectangular area to avoid damaging the internal circuit.

Attachment:



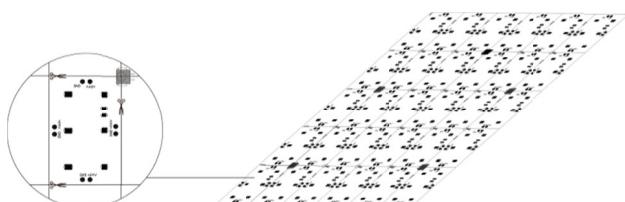
Lamp board docking connector: XH male, wire 200mm, 1pcs each of 2Pin/3Pin/4Pin/5Pin;



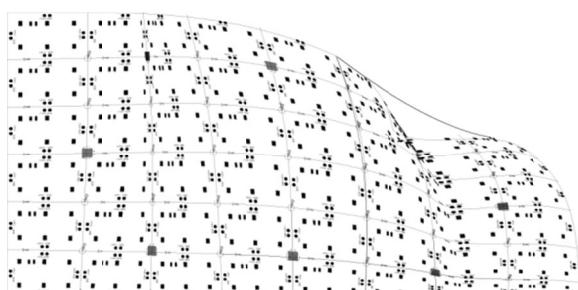
Board to board connectors: XH male, 200mm wire, 1pcs each of 2Pin/3Pin/4Pin/5Pin;

Installation instructions:

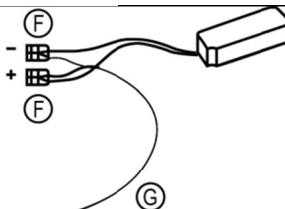
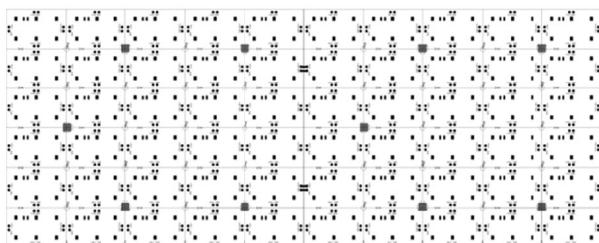
1. Cutting along the dotted line allows you to cut horizontally or vertically to any desired size and shape.



2. On the required luminous surface, tear off the 3M adhesive on the back of the pixel light and stick it on.



3. The power output line can be connected to the terminals on the pixel light for power supply, with # 24-# 18 lines available. The connection of different pixel planes can be achieved through the # 20 and # 18 lines included in the parts package, which can be directly soldered onto solder joints or inserted into terminals.



4. Nail guns/nails can be used when more secure fixation is needed, be careful to nail them in the dashed rectangular area to prevent damage to internal circuits.

