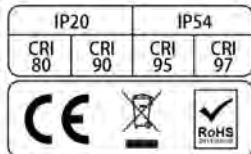
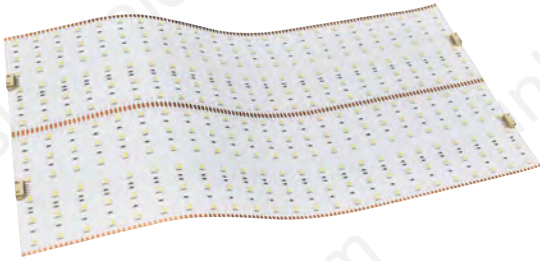


### Model Number:

## ST-28824245-5050RGBW



SunTech Lite is committed to provide high quality LED lighting product and superior service for market.

元硕达科技致力于提供高品质的LED产品，提供高品质的市场服务。

1. The LED are packaged with pure gold wires and large-size chips.  
灯珠采用纯金线和大尺寸芯片封装。
2. Only one Bin LED is used for each order, and keep the same Bin LED in subsequent orders to ensure the consistency of the product.  
每一个订单只使用一个BIN的灯珠，并且在后期订单也使用相同BIN，保证产品的一致。
3. The production process adopts high-temperature, lead-free SMT technology, the solder joints are smooth and full.  
生产过程采用高温无铅SMT工艺，焊点圆滑饱满。
4. Use double-layer PCB to ensure stable electrical performance.  
采用双面线路板，保证稳定的电气性能。
5. Use original authentic 3M tape, strong and long-lasting adhesion.  
原装正品3M胶带，粘合力持久强劲。
6. A variety of installation accessories are optional, flexible and convenient to use.  
多种安装配件可选，使用灵活方便。
7. Different IP grade are available: IP20, IP65, IP66, IP68.  
防水等级可选: IP20, IP65, IP66, IP68。
8. High light transmittance, environment friendly silicone material is used for waterproof product, colorless, odorless and anti-yellowing.  
防水材料用高透环保硅胶材料：无色，无味，抗黄化。

## Product description/产品描述

1. Dimensions/尺寸: 490\*245mm
2. Power/功率: 48W
3. LED type/灯珠型号: SMD5050
4. LED quantity/灯珠数量: 288LEDs
5. LED color/灯珠颜色: RGBW
6. Cut length/剪切长度: 24V 6LEDs/122.5\*20.42mm
7. PCB material/PCB材质: double layer FPC
8. Life time/使用寿命: 36000hours
9. IP grade/防护等级: IP20, IP54

## Application/应用

### Home decoration lighting

家居装饰照明

### Light box lighting stage lighting

灯箱照明舞台照明

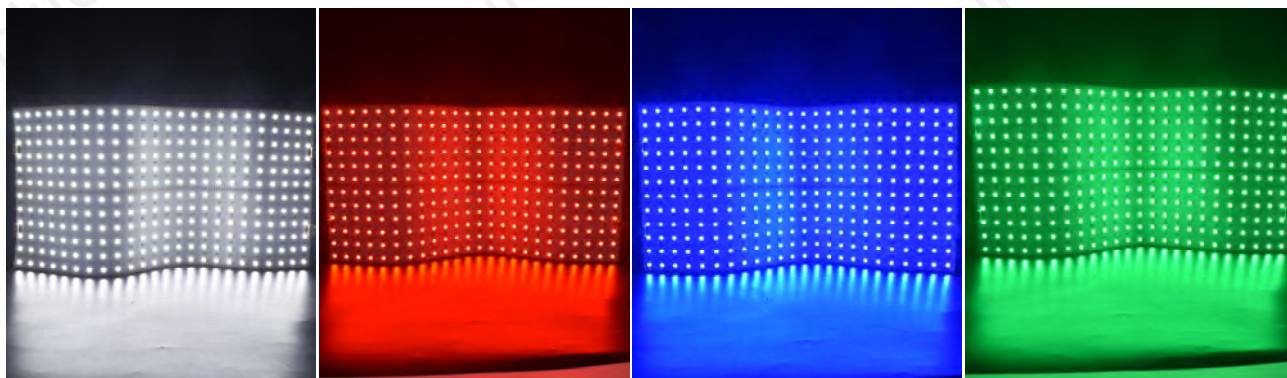
### Decoration of entertainment places

娱乐场所装修

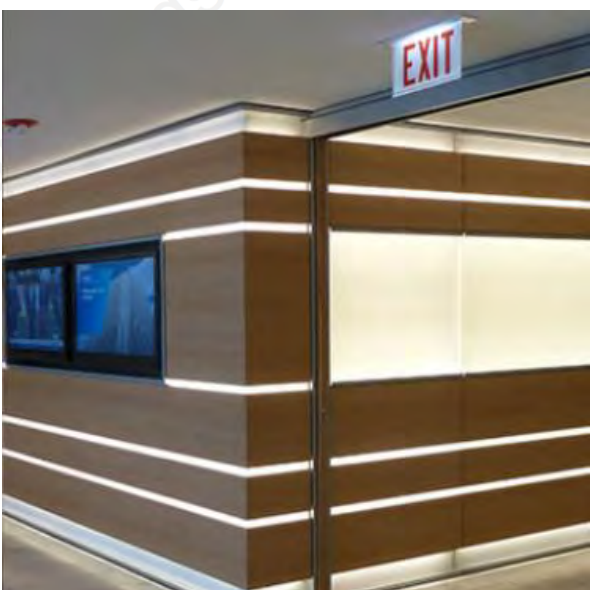
### Other auxiliary lighting

其他辅助照明

## Product picture/产品图片



## Application scenarios/应用场景



## Technical parameters/性能参数

Optical parameters(white) 光学参数 (白光)	Electrical performance parameters 电气性能参数	Other parameters 其它参数
Luminous/光能量: 1200Lm/m CCT/相关色温: 1800-10000K CRI/显色指数: Ra>80 Beam angle/发光角度: 120° Light efficiency/光效: 100Lm/W	Voltage/额定电压: DC24V Current/额定电流: 2A Power/额定功率: 48W R/12W G/12W B/12W W/12W	Storage temperature/储存温度: -20~+60°C Working temperature/工作温度: -20~+60°C Life time/使用寿命: >36000 hours Warranty/质保时间: 3 years

## Dimensions/尺寸



## Color standard/颜色标准

<2200K

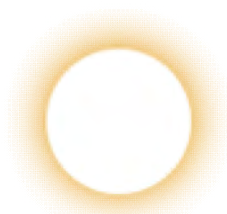
2700K

3000K

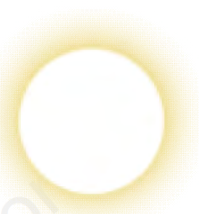
4000K

6000K

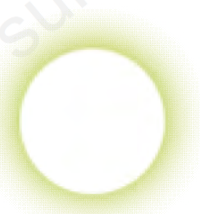
>8000K



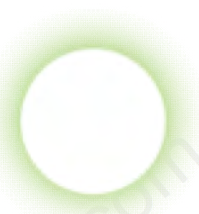
Super Warm White  
White  
烛光色



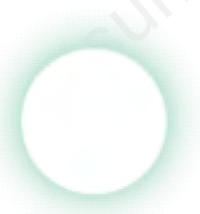
Warm White  
高压钠灯



Warm White Halogen  
Incandescent  
白炽灯



Natural White  
Metal Halide  
金卤灯

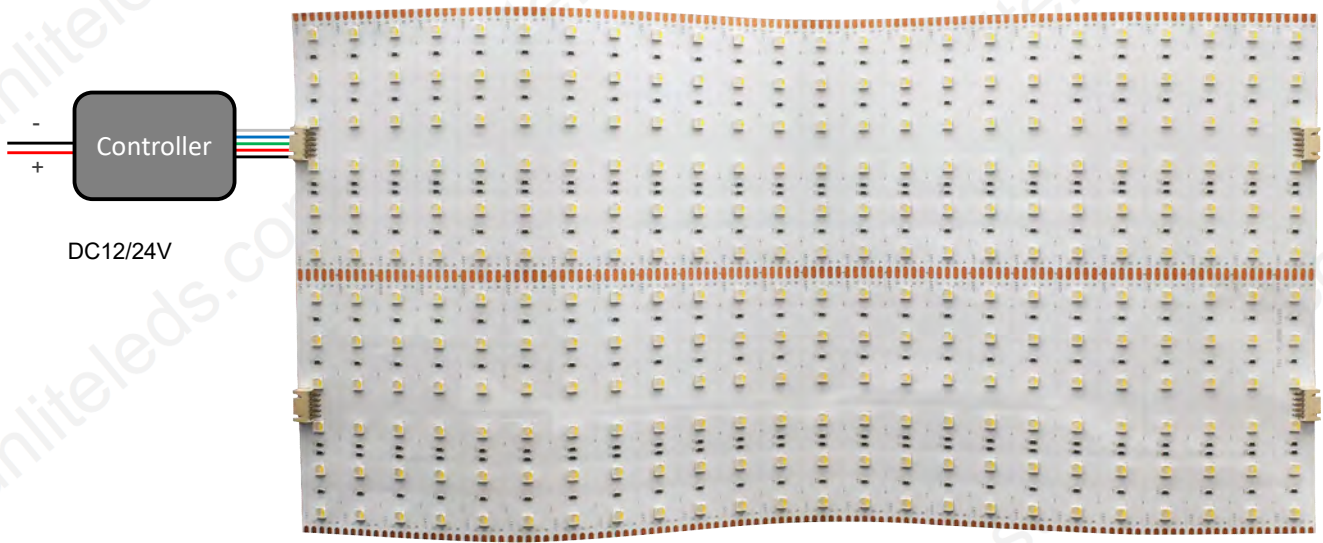


White  
白色

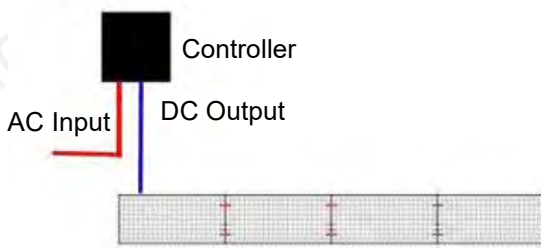


Cold White  
冷白色

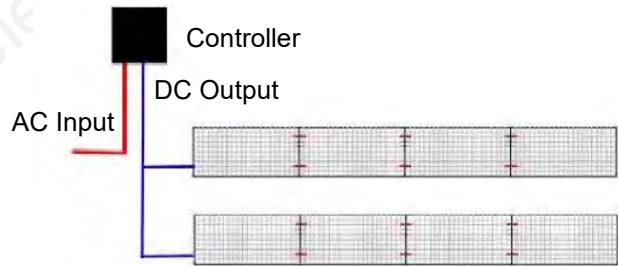
# Connection diagram/连接图



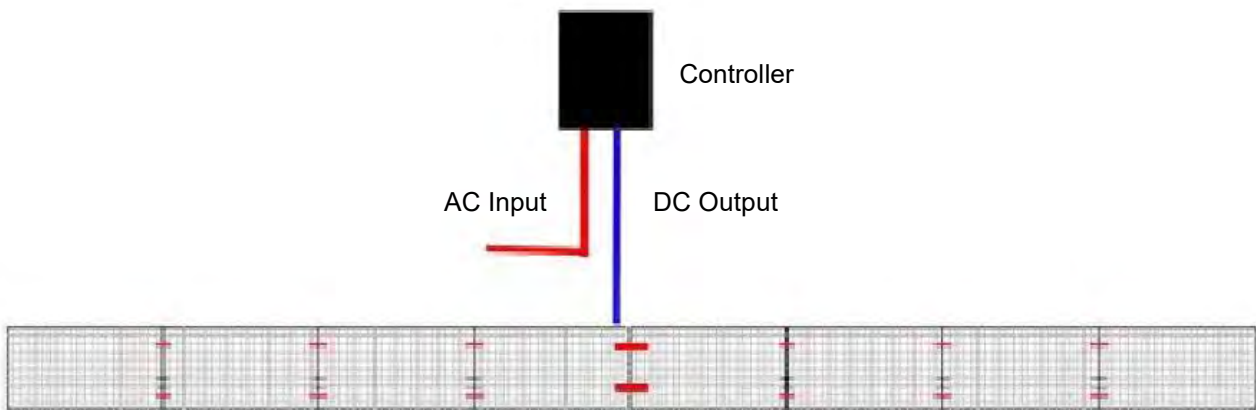
1. Connection method one/连接方式1



2. Connection method two/连接方式2



3. Connection method three/连接方式3



## Accessories/配件



50mm

Connection piece\*2

连接件\*2



150mm

Connecting line\*2

连接线\*2



Anti-collision silicone particles\*8

防撞硅胶粒\*8

## Packing instruction/包装



## Notes/说明

Special length need to be customized.

特殊长度需要定制。

Do not place heavy products on the top of the cartons, do not step on it.

不要把沉重的产品放在纸箱顶部，不要踩在上面。

After receiving the package, if the outer box was damaged, please check the goods before signing for receipt.

收到包裹后，如果外箱损坏，请在签收前对货物进行检查。