

# SC-2835-GPX



Available colors



## Features

- PCB adopts ENIG technique.
- Bonding pad is not easy to be oxidized, corroded and fall off.
- Easy to be soldered, won't result in poor soldering.
- Beautiful appearance.
- Longer storage time of LED strip.
- 2835 assembled LEDs.
- CRI80.
- Can be cut to meet requirements of different length.
- CE,RoHS, 3 years warranty.

## Application

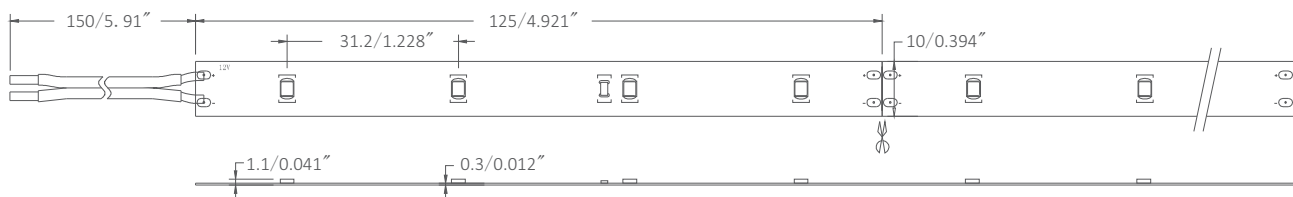
- Stage lighting
- Festival,activities,exhibition lighting,etc
- Backlight of signage
- Contour lighting
- LED luminous characters
- Landscape decoration lighting

## Technical parameters

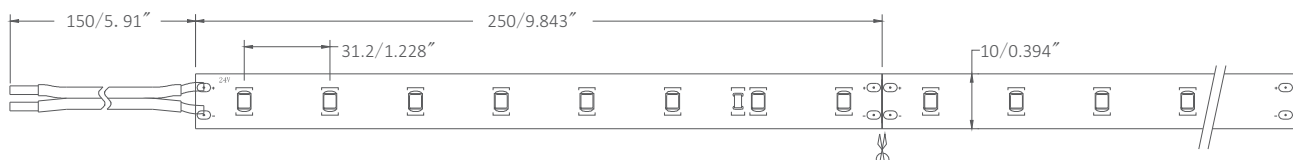
Model	Color	lumen	Rated Watt (w/m)	LED Qty. (leds/m)	LED type	Beam angle (degree)	DC Voltage (V)	IP	CRI
SC-2835-GPX	W	760	5.8	32	2835	120	12/24	20	80
	WW	660							
	NW	740							
SC-2835-GPX2	W	1530	11.5	64					
	WW	1330							
	NW	1490							
SC-2835-GPX3	W	2880	21.6	120					
	WW	2500							
	NW	2800							

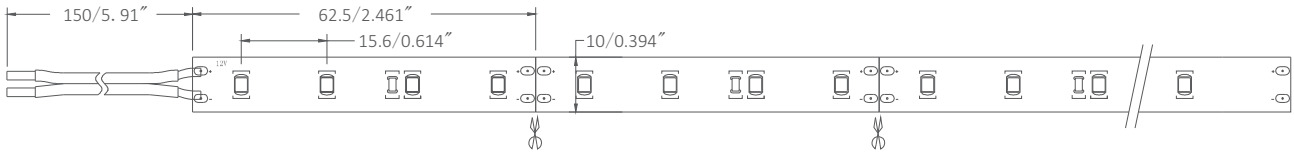
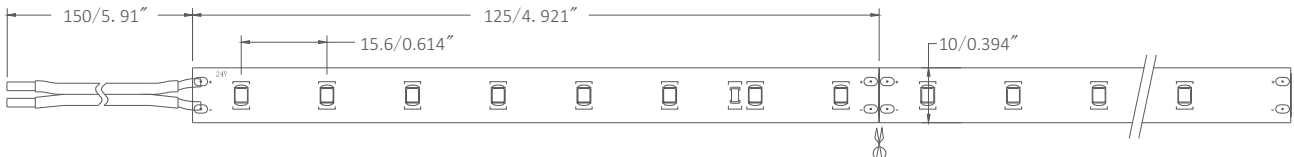
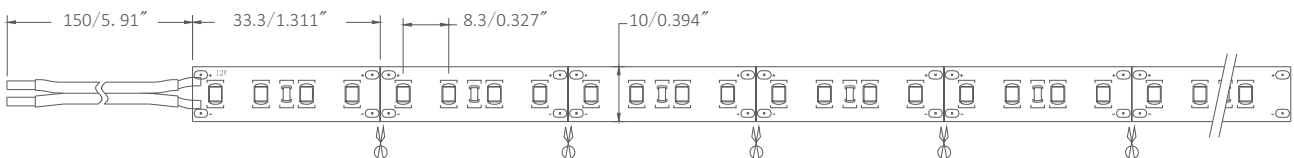
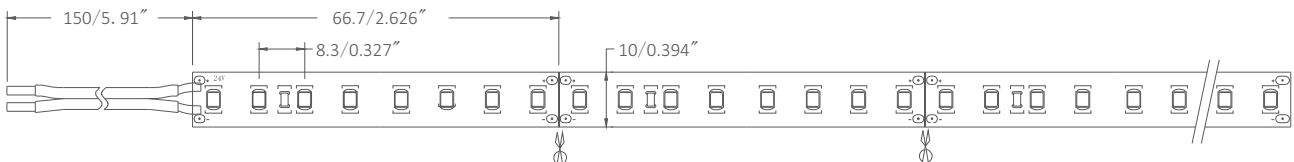
## Dimensions (unit: mm/inch)

### SC-2835-GPX-12V

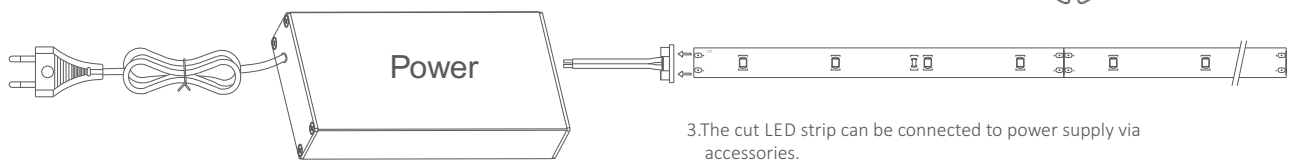
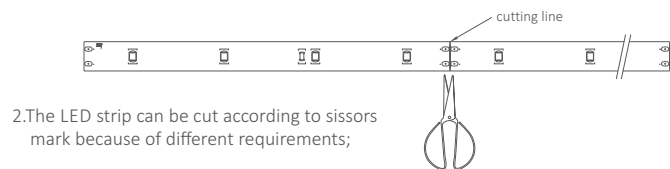
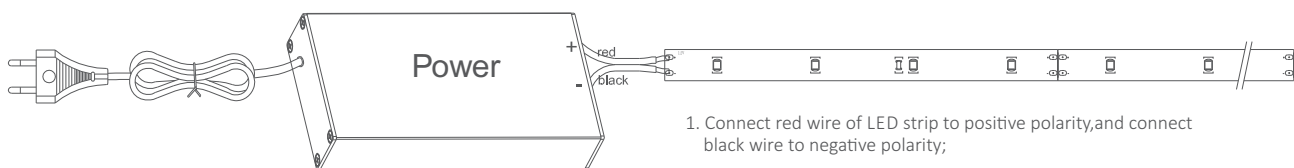


### SC-2835-GPX-24V

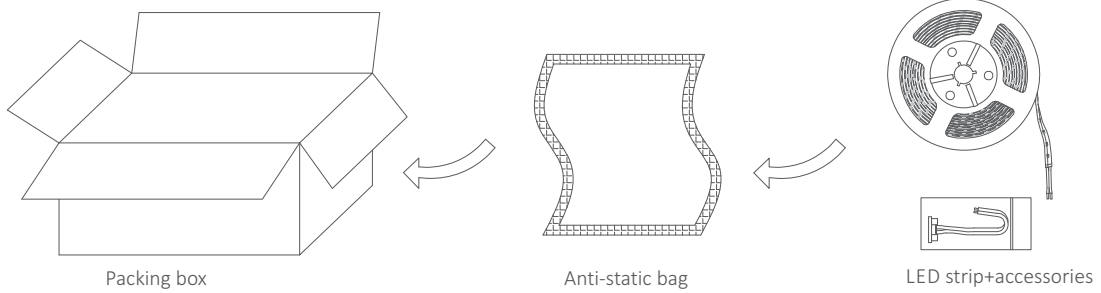


**SC-2835-GPX2-12V**

**SC-2835-GPX2-24V**

**SC-2835-GPX3-12V**

**SC-2835-GPX3-24V**


## Wiring diagram



## Packaging information



## Installation requirement

- The LED strip and accessories can't be squeezed or folded;
- PCB conductive parts can't be damaged when installation;
- Installation must conform to electrical safety standard. The LED strip can only be installed by professionals;
- Ensure power supply transform operating load with transformer;
- When install on metal or conductor surface, insulation protection need to be provided to the contact area;
- Observe positive and negative polarity, ensure correct connection to avoid damaging LED strip;
- When installation, please prevent static electricity;
- The product need anti-corrosion environment, such as, avoiding damp, water drop or other adverse elements.



Yijia Industrial Park, Fuqian Road, Guanlan Town, Baoan, Shenzhen, Guangdong, China

Tel:+86-755-27608650  
Fax:+86-755-27608651  
www.signcomplex.com  
sales@signcomplex.com