# SC-SW4-XX-24



Available colors











#### **Features**

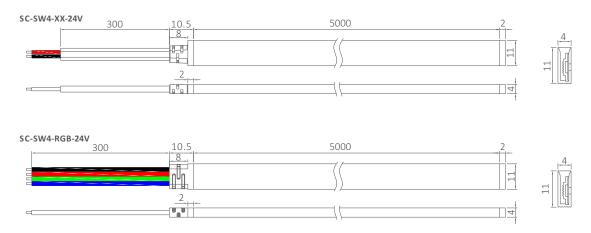
- IP67
- 2835 LED
- 9.6W/M
- 24V DC
- CRI >80
- Dot-free illumination
- Side View: Bend direction horizontally
- Indoor and outdoor application
- Dimension:4×11mm
- Silica gel

## **Technical parameters**

Model	Color	CCT Range	Luminous Flux (lm/M)	LED Type	PCB Width (mm)	Max.Length (M)	Min.Length (mm)	DC Voltage (V)	LED Qty. (PCS/M)	Rated Watt (W/M)	CRI	IP
SC-SW4-XX-24V	WW	2800K-3200K	329	2835	8	5	62.5	DC24	128	9.6	80	67
	NW	3800K-4500K	344									
	W	6000K-6500K	355									
	R	620-630nm	/									
	G	515-530nm										
	В	480-470nm										
SC-SW4-RGB-24V	RGB	N/A	/	2835	8	5	50	DC24	120	14.4	80	67

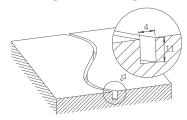
Note: There will be CCT dewation for white color after the silicon extusion, below is the table for your refernce.						
Part number	Color	CCT for LEDS(Real tesed data)	CCT for IP67(real tesed data			
SC-SW4-W-24V	W	6469	4723			
SC-SW4-NW-24V	NW	4129	3377			
SC-SW4-WW-24V	ww	2995	2537			

## **Dimensions (unit: mm)**

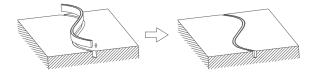


## **Installation diagram**

1. As figure 1, dig a 11\*4mm groove on the wall according to the shape needed;

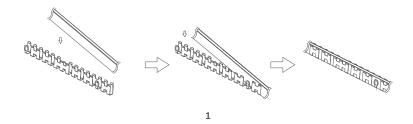


2. As figure 2, press the LED strip into groove and finish the installation.

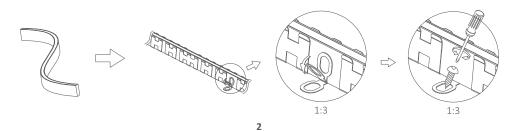


# Installation Diagram of Clamp Shape

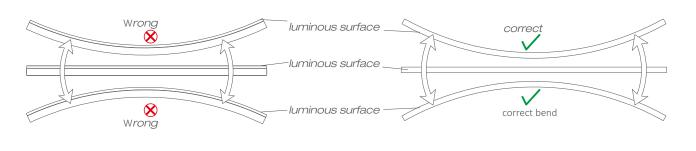
• As shown in diagram 1, put the LED strip into the clamp.

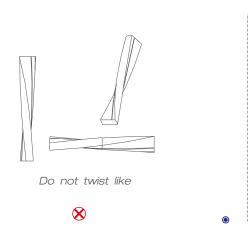


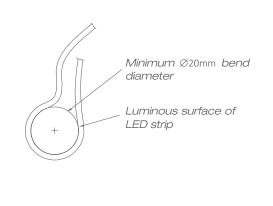
• As shown in diagram 2, bend the LED strip into the shape needed, then bend the screw hole so as to



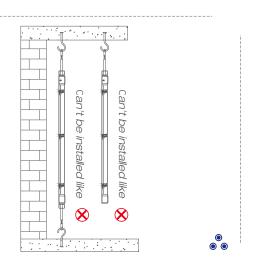
#### **Installation Precautions**

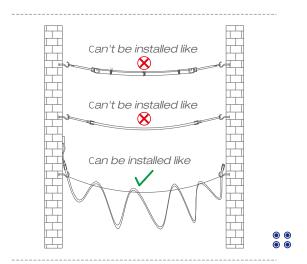




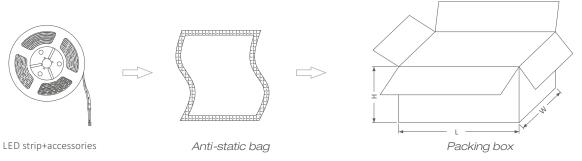








#### **Packaging information**



LED strip+accessories	Anti-static bag	Packing Box			
Part Number	Gross Weight per Reel	QTY per Carton	Size(cm/inch)	Gross Weight	
SC-SW4-XX-24V	0.398Kg	60 Reels	59cm*32.5cm*21.1cm	24.68Kg	
SC-SW4-RGB-24V	0.408Kg	60 Reels	23.33"*12.79"*8.3"	25.28Kg	

### **Installation requirement**

- Install the LED strip on flame-retardant surface, thickness of wood and material exceed 2mm;
- Please read the specification first, to make sure the service environment matches the conditions in the specification before using;
- The LED strip and other accessories cann't be extruded and folded;
- The conducting components of PCB can't be damaged;
- Installation of LED strip must comply with electrical safety standard. Only professionals can install the LED strip;
- Install the strip according to correct positive and negative polarity, otherwise the strip will be damaged;
- For safety, recommend parallel connection; ensure power supply operate load with transformer;
- Cut LED stip according to Logo on the LED strip;
- When install on the metalic surface or conductive surface, deal the touch area with insulation;
- Please pay attention to preventing electrostatic during installation. The product can only be used in corrosion-proof environment, which avoid damp, water drop or other disadvantage elements.
- Serial connection can't exceed the max. length, and IE3 must be used with aluminum profile and other radiators;
- Cut LED strip according to the mark logo.



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