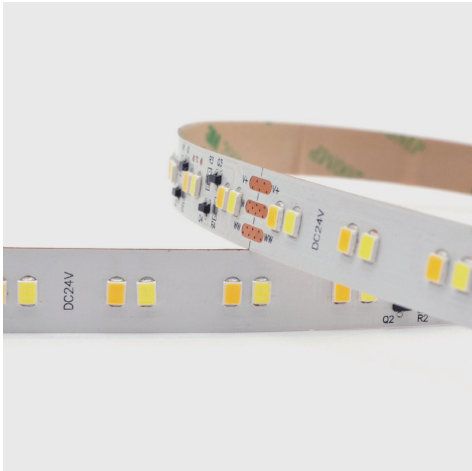


15m SMD2835 Tunable white 120LEDs/m

Super Length CC Series





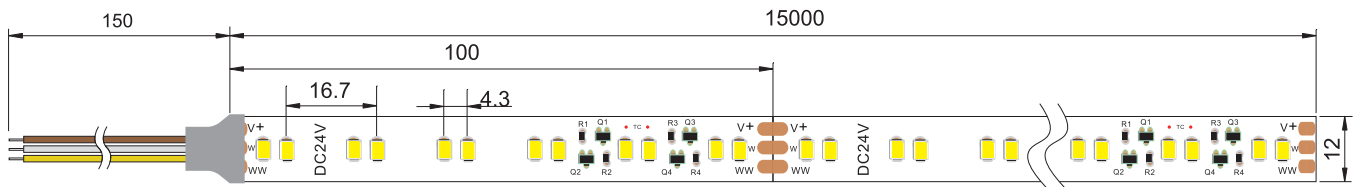
Product Features

Constant current technology protects each LED against voltage drop, keeping same brightness from the beginning to the end; just feed on one supply saved much on installation; Max Length 50M in one Roll;

- Using Top Epistar 2835 with high lumen, pure copper PCB for good heat;
- Built-in constant current IC with temperature sensing function ;
- Tunable white 2000–6500K wide color range;
- Adjust the color temperature as you desire by controller;
- Dimmable; easy cutting and soldered;



Structure & Parameter



Model :SK-ST2Q120V24-CCa

Color temperature / Lumen		
Warm White 3000k 597LM / m	White 6000k 618LM / m	ww+w 1201LM / m

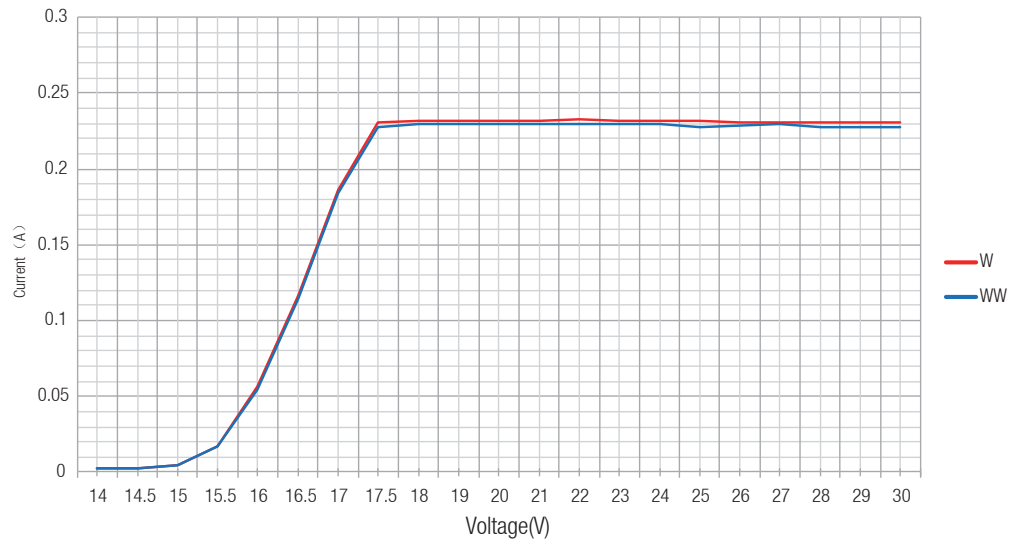
Basic Parameter

Input voltage	DC24V
Power/m	12W
Max current / LED	25mA
Beam angle	120 °
CRI(Ra)	>80
LEDs / m	120LEDs
SMD Type	2835
Working hour	50000h
Working temperature	-25 °C ~+45 °C
Cutable length	100mm
PCB Width	12mm

Voltage & Current Curve

Note:

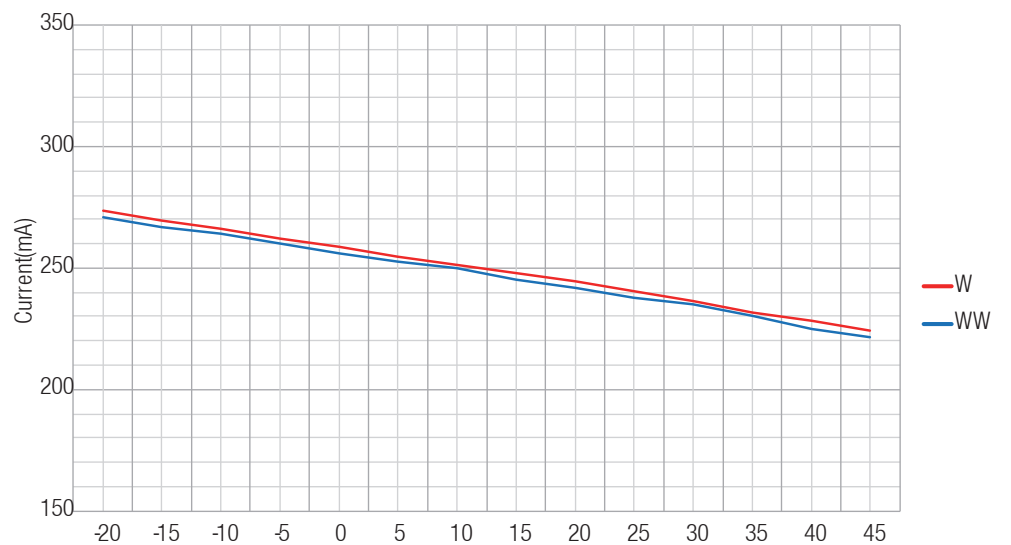
This curve is tested when the IP20 1M LED Strip is under thermal stability after 2hrs continuous working in 15°C room temperature.



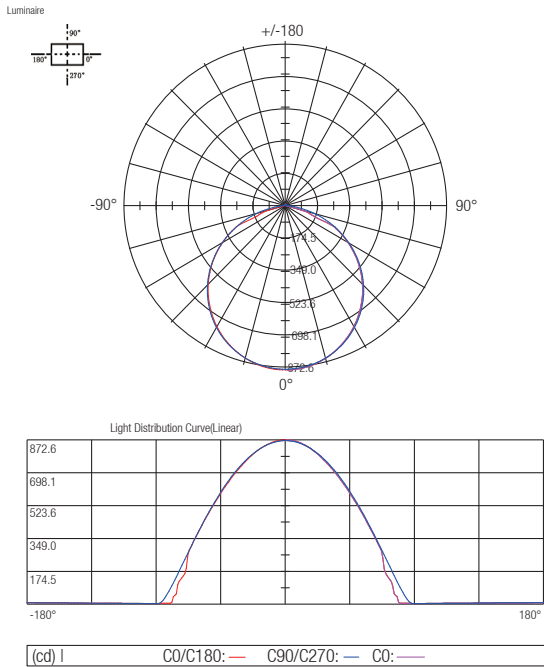
Temperature & Current Curve

Note:

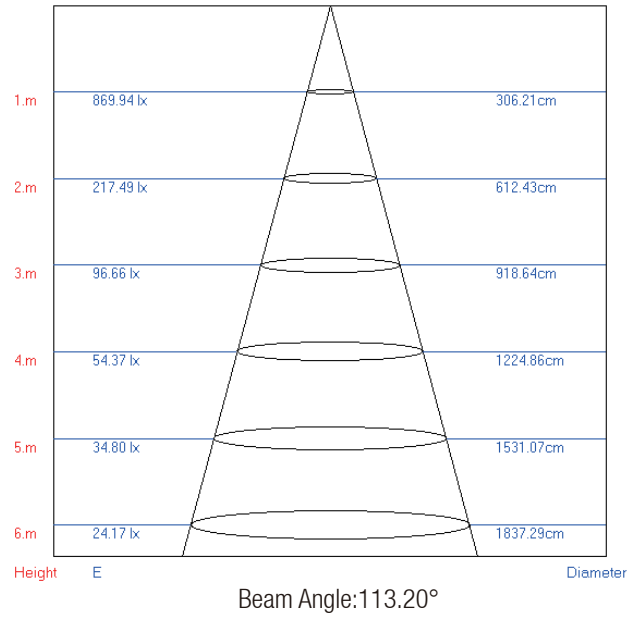
This curve is test data of 1M LED Strip.



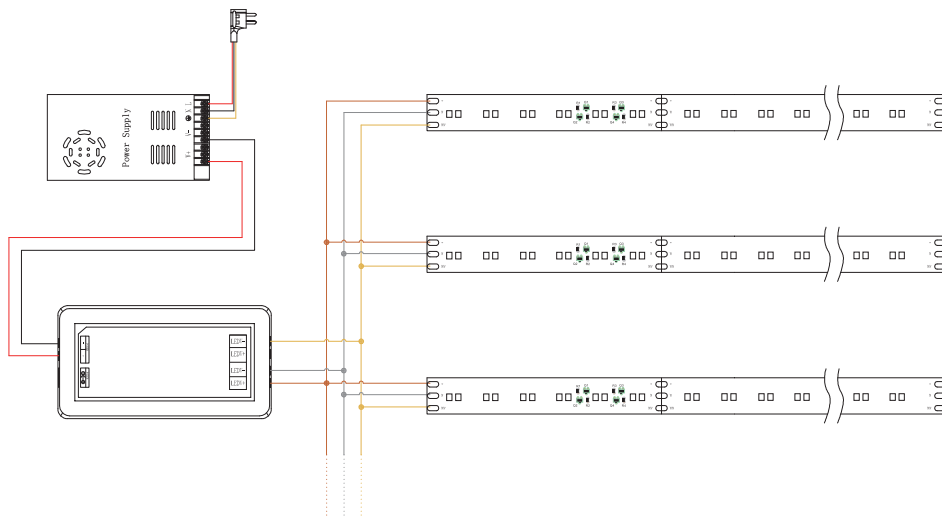
Light Distribution Curve



Lux-Distance Curve

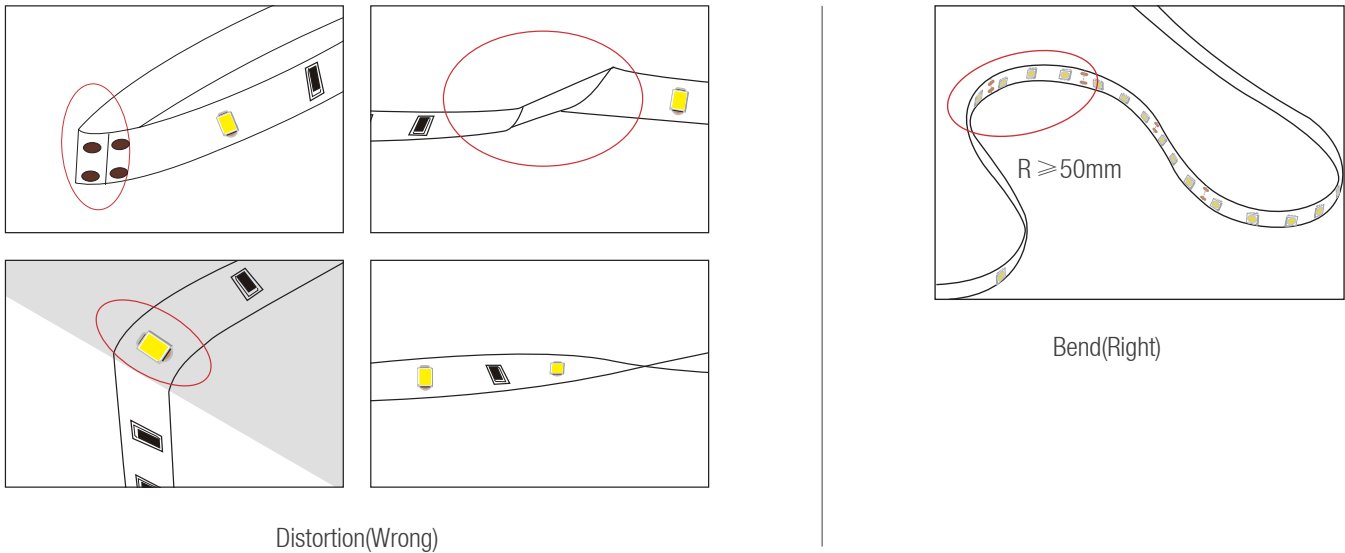


Installation Diagram



Cautions

When install the led strip,please note the installation technique.The led strip can be bent,but not distorted,as shown below.



- LED strips are low voltage products,you must use the power supply(transformer).Please don,t connect the led strip directly to the AC 110v or AC 220v,otherwise it will burn out the LED strips.
- Clean up the installation surface,it will ensure the reliability of the adhesive,The electrical connection process must be operated by a professional person.

Package

