

Product specification

Model : SK-ST4Q120V24-Cx

SMD3014 120LEDs Strip



SMD
3014

SMD3014 120LEDs

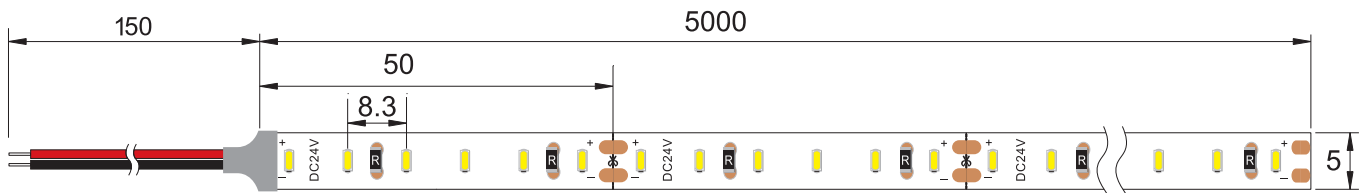


Product Features

- Good chip with golden wire
- Thick copper double-sided PCB
- Geniue 3M tape on backside
- Easy to cut in 50mm segments



Structure & Parameter

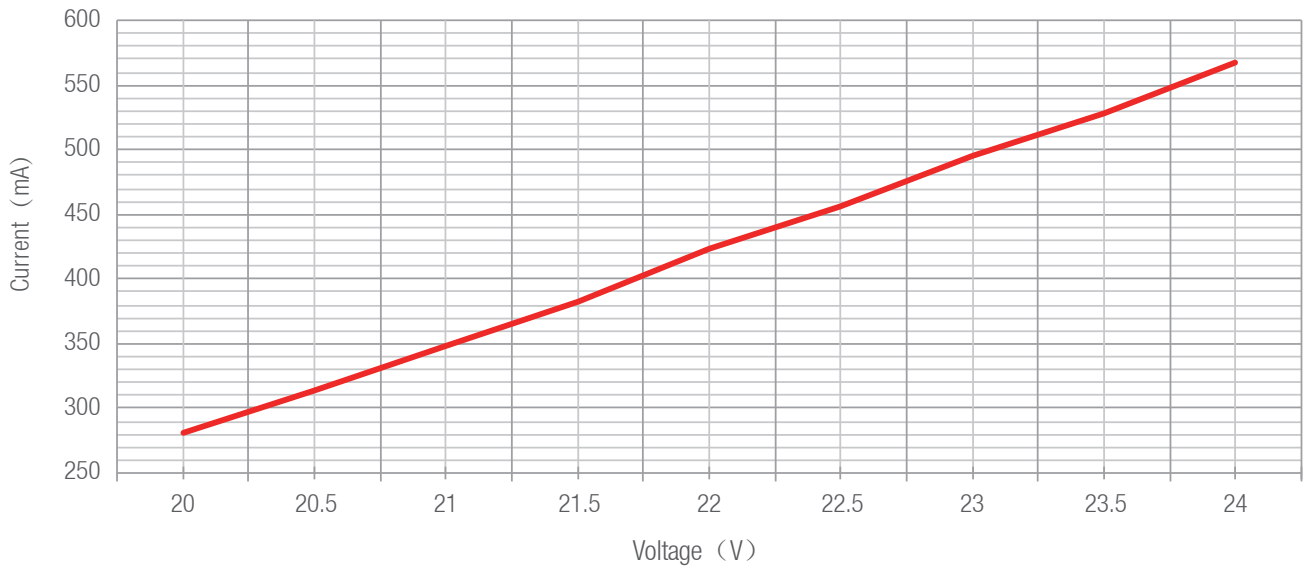


Color temperature	2700k	3000k	4000k	6000k
Lumen / m	942LM	998LM	1057LM	1108LM

Input voltage	DC24V (12V available)
Power/m	12W
Max current / LED	25.2mA
Beam angle	120°
CRI(Ra)	90
LEDs / m	120LEDs
SMD Type	3014
Working hour	30000h
Working temperture	-25 °C ~ +45 °C
Cutable length	50mm
PCB Width	5mm

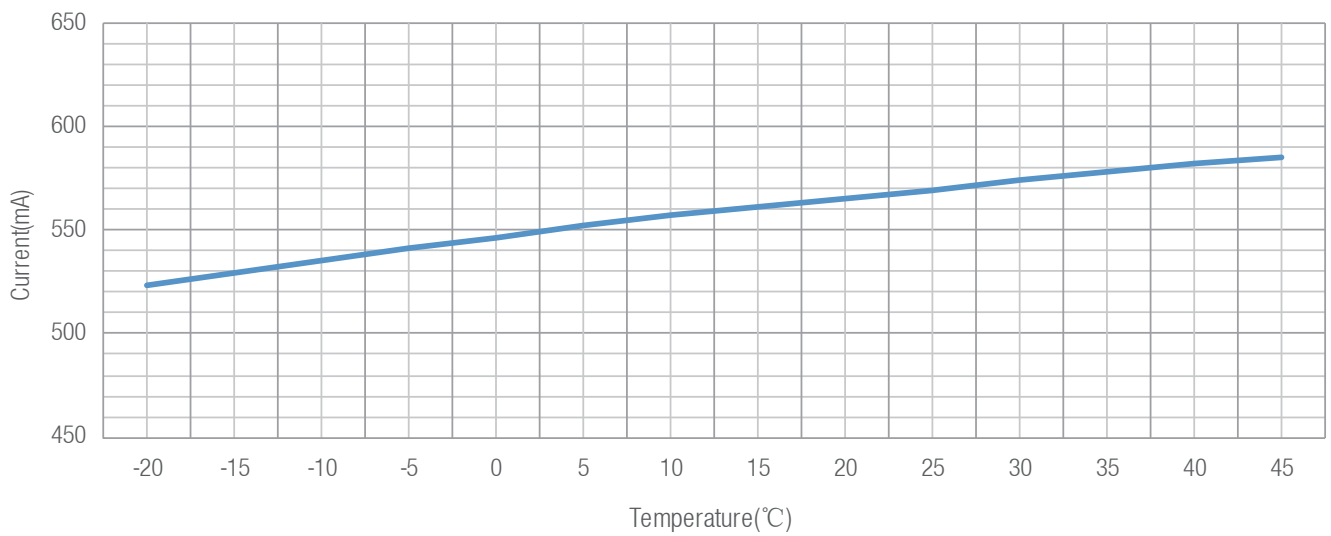


Voltage & Current Curve



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

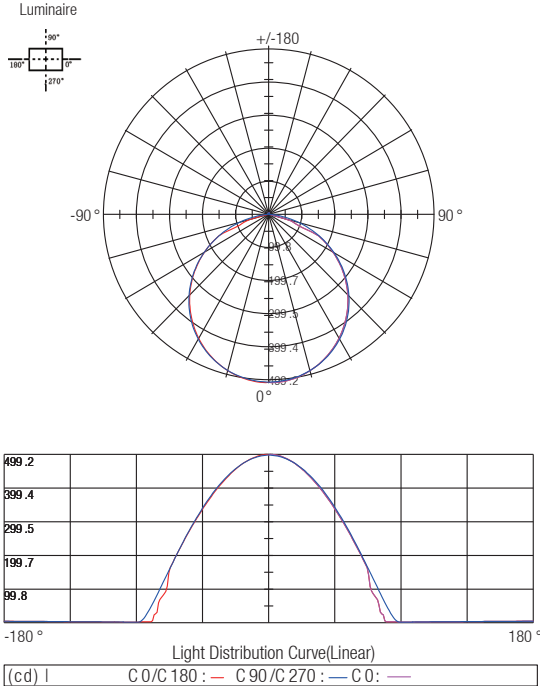
Temperature & Current Curve



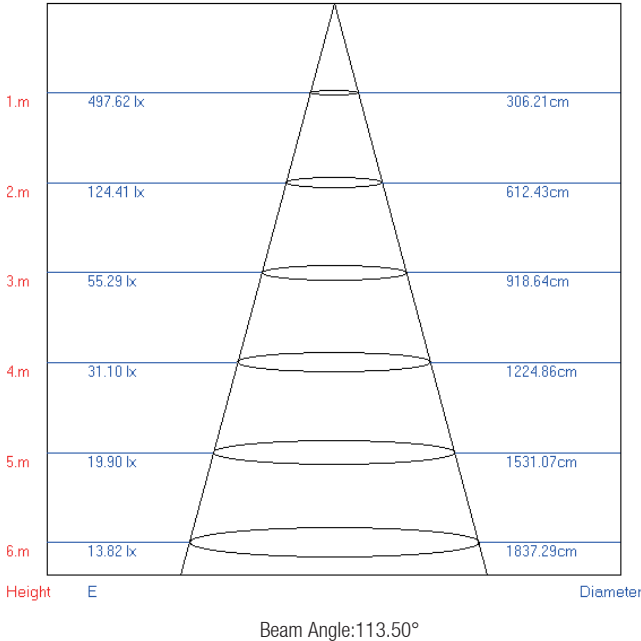
Note: This curve is test data of 1M LED Strip.

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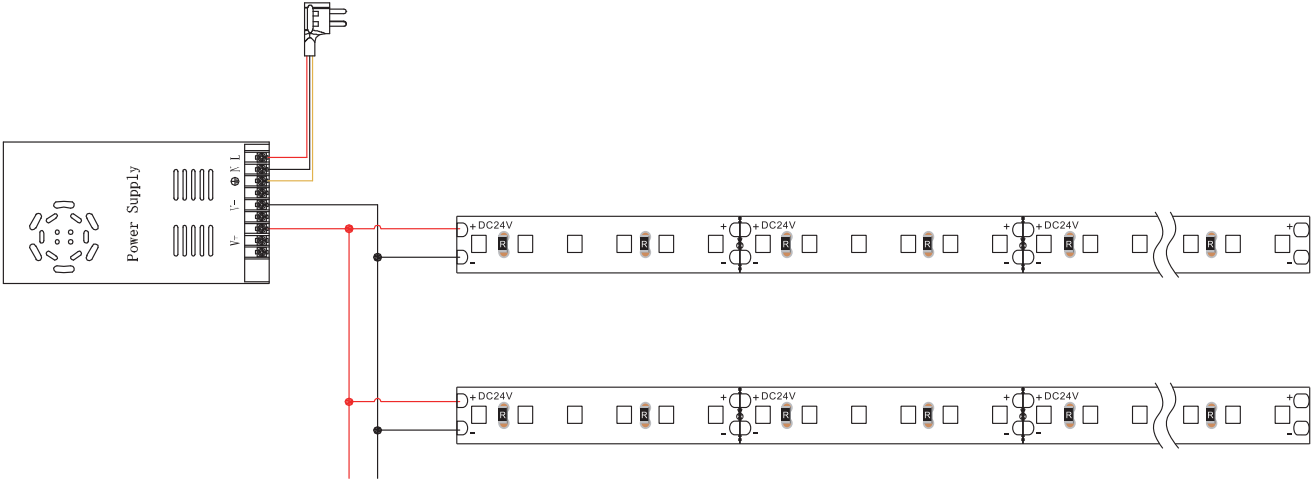
Light Distribution Curve



Light Distribution Curve

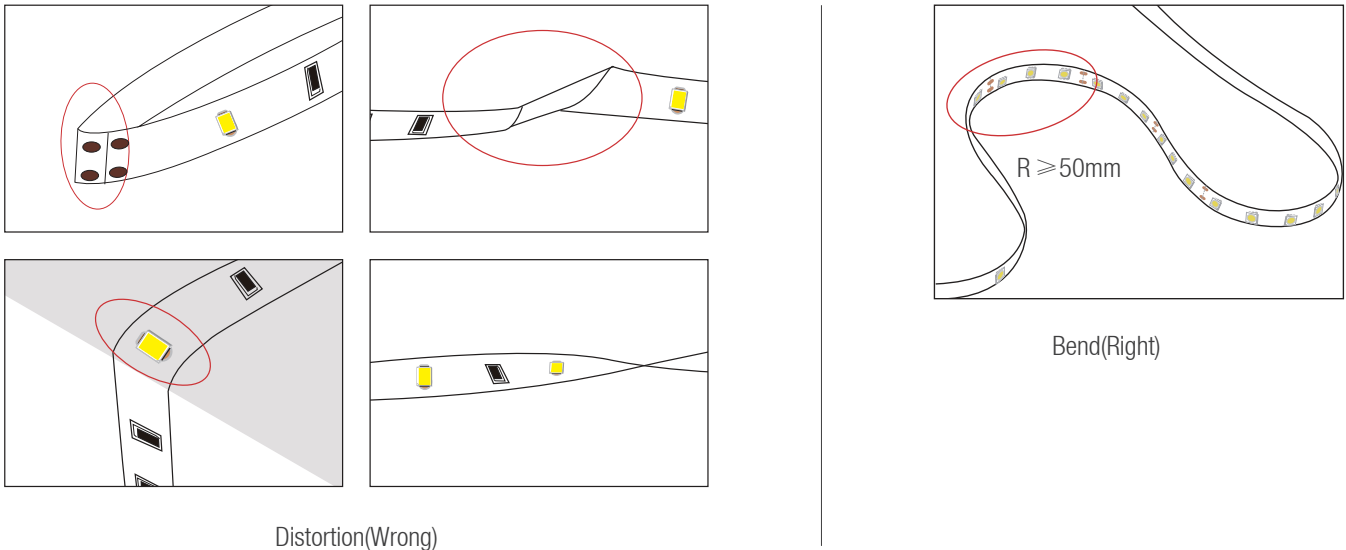


Wiring Diagram



Cautions

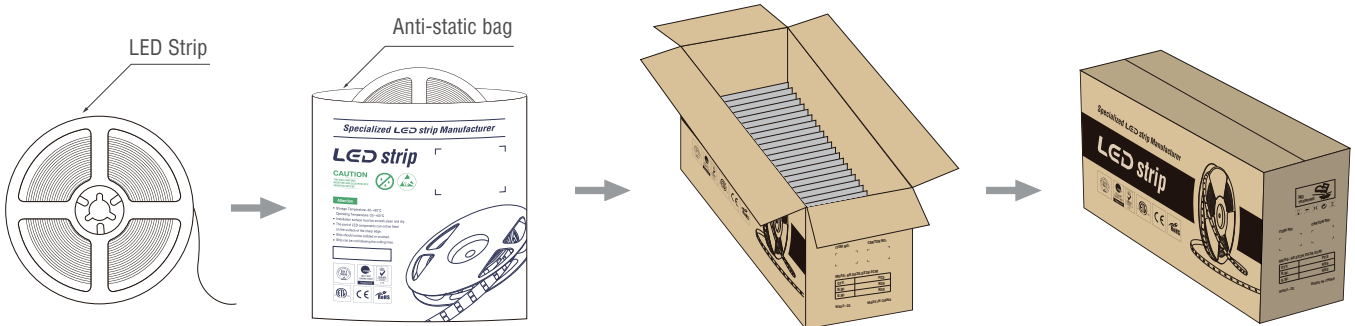
When install the led strip,please note the installation technique.The led strip can be bent,but not distorted,as shown below.



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



**Specialized
LED strip
Manufacturer**