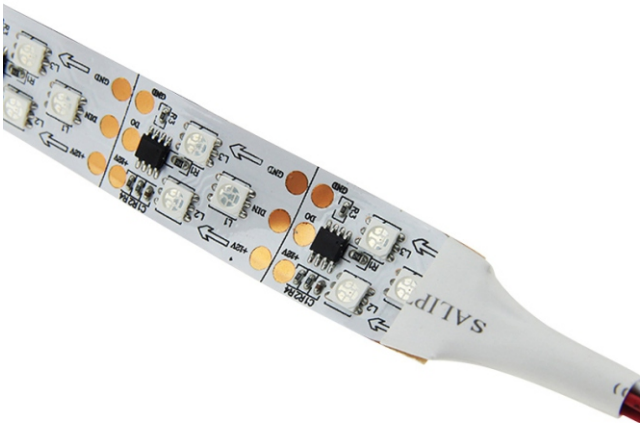


DC12V WS2811 High density RGB LED Strip 90LEDs/M



Product Description:

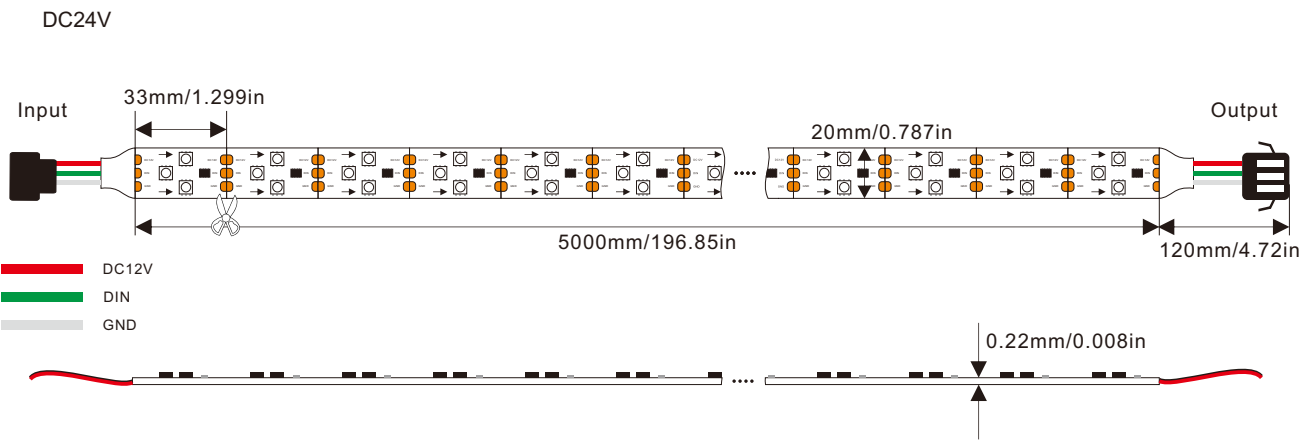
- Super bright digital LED strip
- 90pcs SMD 5050 RGB LED chips & 30Pixels per meter,
- Each group 3LEDs like a pixel dot, and each group can be cut down
- The PCB is 20mm wide, 5meters per reel
- It's required to power from both ends
- Custom size available, 3M tape attached



Product Datasheet

Product Number	S020090CB3SF	Luminance/M	R: 102 G: 290 B: 45lm
Operating Voltage	DC12V	Ra	/
Power/M	18W	Beam Angle	120°
SMD Type	SMD 5050	Size (mm)	5000 * 20mm
LED Qty/M	90	IP Rate	IP20/IP65
Color	RGB	Operation Temperature	- 25 ~ 60 °C
Pixel/M	30	Material	FPC
Control	SPI-WS2811	Cutting Length	33mm
Wavelength	R:620-625 G:520-525 B:460-465nm	Net Weight/Roll	0.2KG

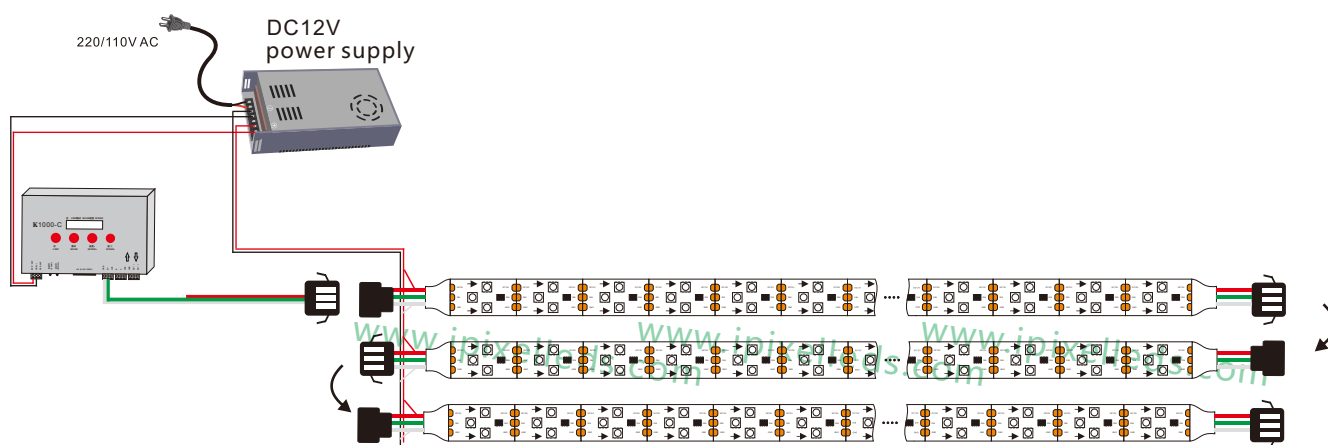
Outline Dimension (unit: mm)



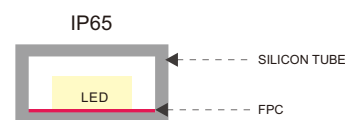
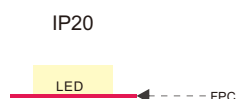
◆ Order number

DC12V	RGB	White PCB	IP20	S020090CB3SF/C1
DC12V	RGB	Black PCB	IP20	S020090CB3SF/C2
DC12V	RGB	White PCB	IP65	S020090CB3SF/C3
DC12V	RGB	Black PCB	IP65	S020090CB3SF/C4

◆ Wiring diagram



◆ Strip IP Rate



◆ Accessories



Screw

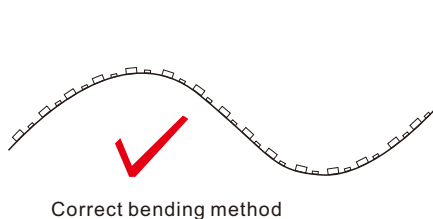


Silicone clip

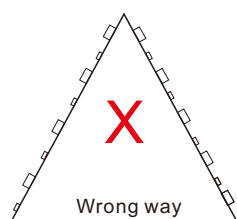


End cap

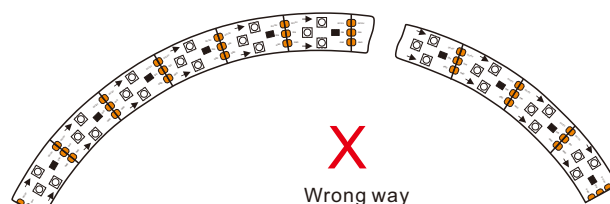
◆ Schematic diagram of maximum bending prevention



Correct bending method



Wrong way



Wrong way

Note: The parameters are subject to change without notice!