

## 5mm TM1903 2835 RGB LED Strip 120LEDs/m 24V



### ◆ Product Description:

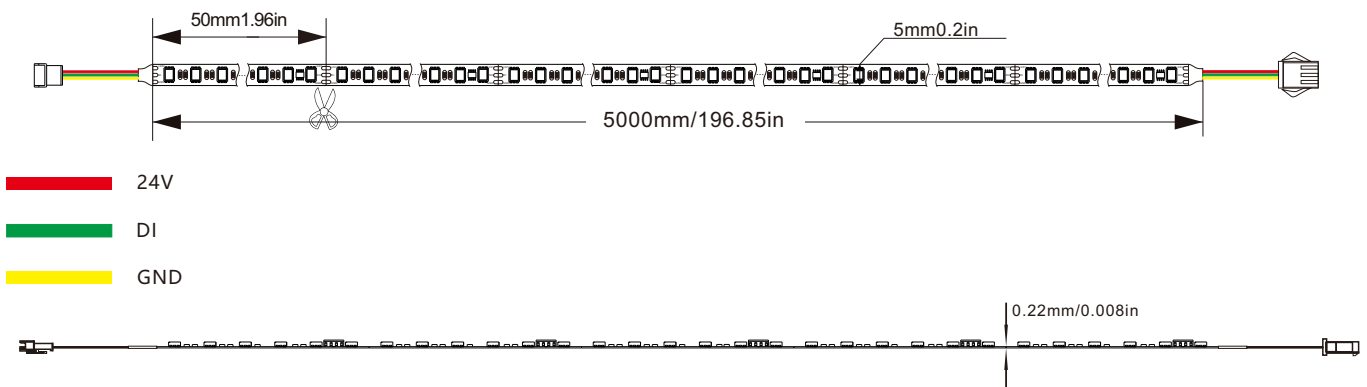
This flex led strip uses SMD2835 RGB LED chip,  
120leds/m, single row led chip  
20Pixels per meter, SPI control  
DC24V constant voltage operation  
Flex PCB with white color or black color  
1+2 ounce copper FPC, 5mm width  
5 m per reel, length can be customized



### ◆ Product Datasheet

Product Number	S005120BC3SC	Luminance/M	R:157 G:415 B:94lm
Operating Voltage	DC24V	Ra	/
Power/M	24W	Beam Angle	120°
SMD Type	2835	Size (mm)	5000 *5mm
LED Qty/M	120	IP Rate	IP20/IP65
Color	R G B	Operation Temperature	- 25 ~ 60 °C
Pixel/M	20	Material	FPC
Control	SPI-TM1903	Cutting Length	50mm
Wavelength	R:620-625 G:520-525 B:460-465nm	Net Weight/Roll	0.075kg

### ◆ Outline Dimension (unit: mm)



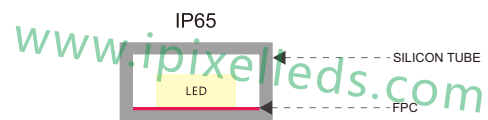
## ◆ Order number

DC24V	RGB	White PCB	IP20	S005120BC3SC/C1
DC24V	RGB	White PCB	IP65	S005120BC3SC/C2
DC24V	RGB	Black PCB	IP20	S005120BC3SC/C3
DC24V	RGB	Black PCB	IP65	S005120BC3SC/C4

## ◆ Wiring diagram



## ◆ Strip IP Rate



## ◆ Accessories



Screw

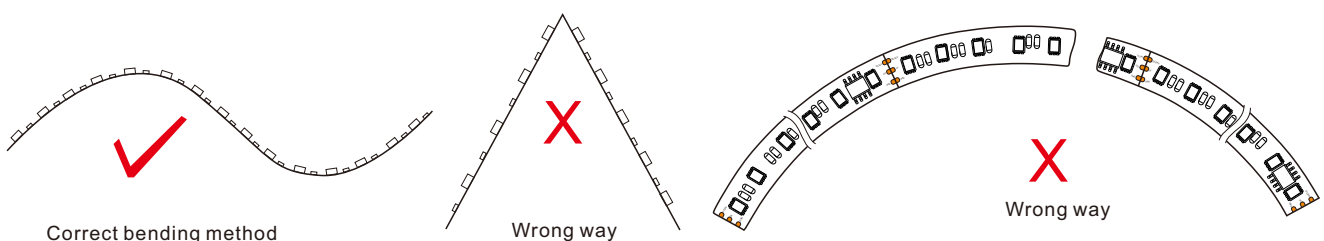


Silicone clip



End cap

## ◆ Schematic diagram of maximum bending prevention



Note: The parameters are subject to change without notice!