

## Constant Current single color SMD2835 LED strip 120LEDs/m



### ◆ Product Description :

15M Constant current LED Strip made by SMD2835 LED chip  
 Super thick PCB with 1+2 Ounce copper  
 DC24V, cuttable every 6LEDs/50mm  
 It adopts triode constant current, can be super-long connection, the brightness within 15M is consistent even if one end is powered, suitable for large projects  
 custom length or terminal are accepted  
 Both ends of each led strip are welded with 2Pin power wire  
 The back of each strip with 3M adhesive, easy to tear and paste  
 The IP rate can be IP20, IP64, IP65 and IP67

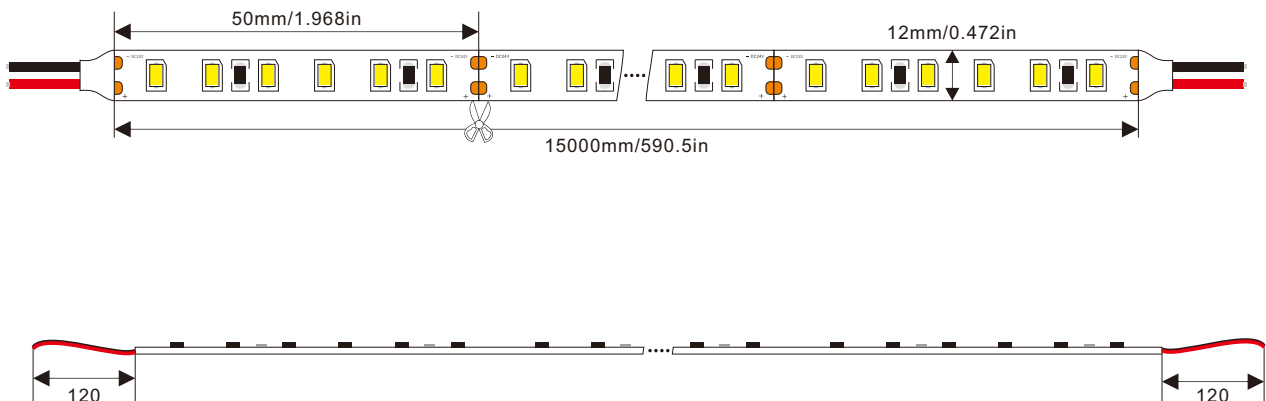


### ◆ Product Datasheet

Product Number	S012120BC1HZ	Luminance/M	935lm
Operating Voltage	DC24V	Ra	/
Power/M	10W	Beam Angle	120°
SMD Type	SMD 2835	Size (mm)	15000 * 12mm
LED Qty/M	120	IP Rate	IP20/IP64/IP65/IP67
Color	R/G/B/3000K/4000K/6000K	Operation Temperature	- 25 ~ 60 °C
Pixel/M	/	Material	FPC
Control	/	Cutting Length	50mm
Wavelength	/	Net Weight/Roll	0.18KG

### ◆ Outline Dimension (unit: mm)

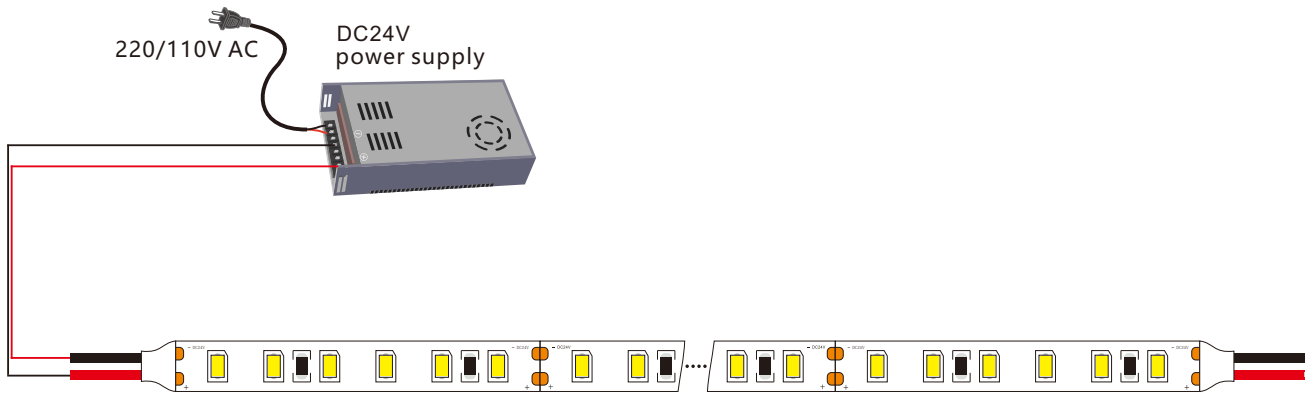
DC24V



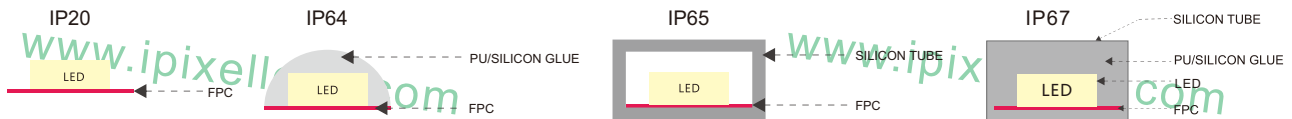
## Order number

DC24V	3000K	White PCB	IP20	S012120BC1HZ/C1
DC24V	4000K	White PCB	IP20	S012120BC1HZ/C2
DC24V	6000K	White PCB	IP20	S012120BC1HZ/C3
DC24V	3000K	White PCB	IP65	S012120BC1HZ/C4
DC24V	4000K	White PCB	IP65	S012120BC1HZ/C5
DC24V	6000K	White PCB	IP65	S012120BC1HZ/C6

## Wiring diagram



## Strip IP Rate



## Accessories



Screw

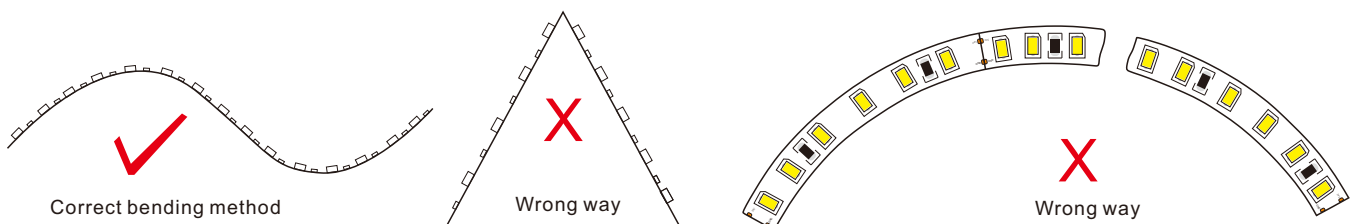


Silicone clip



End cap

## Schematic diagram of maximum bending prevention



Note: The parameters are subject to change without notice!

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