

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

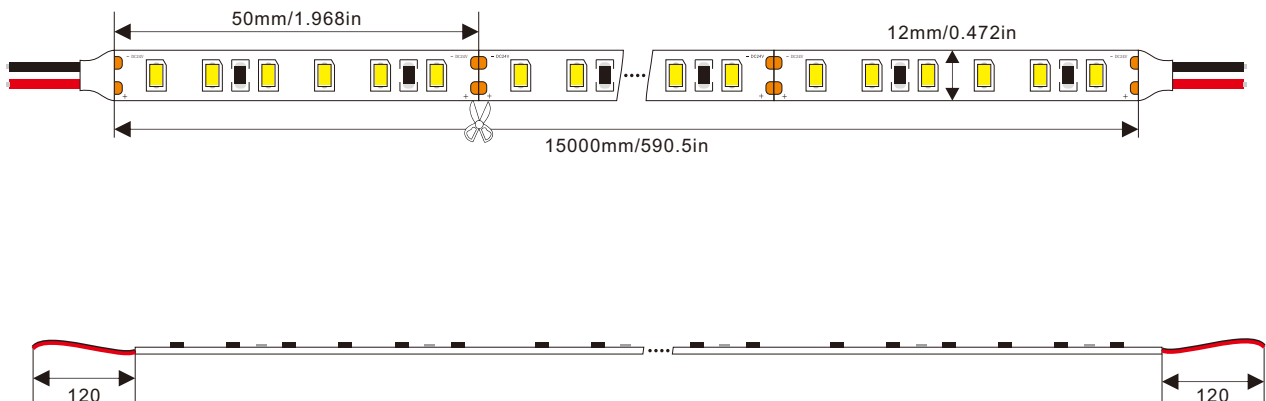


◆ Product Datasheet

| | | | |
|-------------------|-------------------------|-----------------------|---------------------|
| 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)

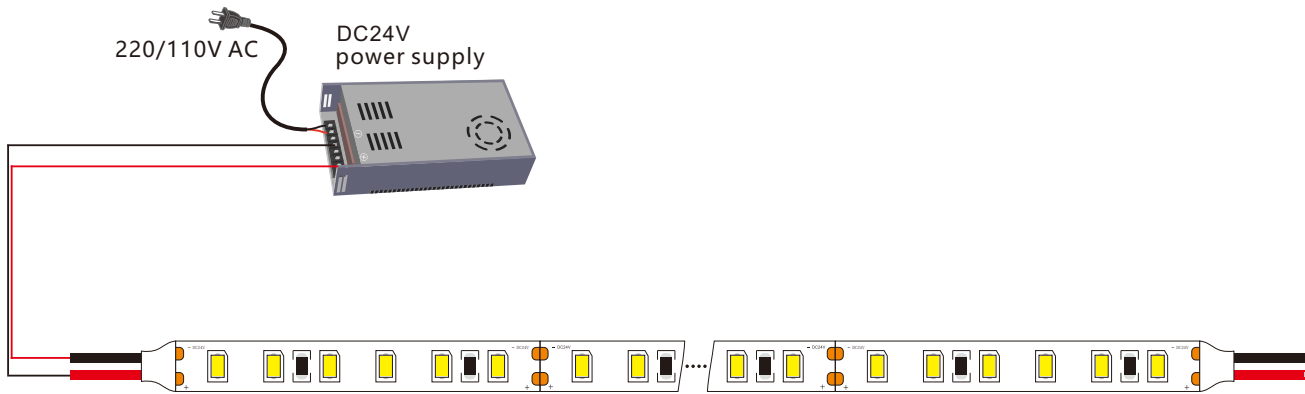
DC24V



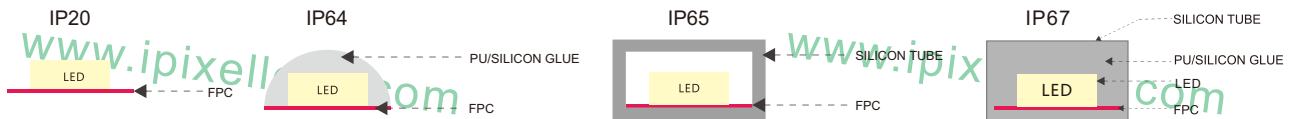
◆ Order number

| | | | | |
|-------|-------|-----------|------|-----------------|
| 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

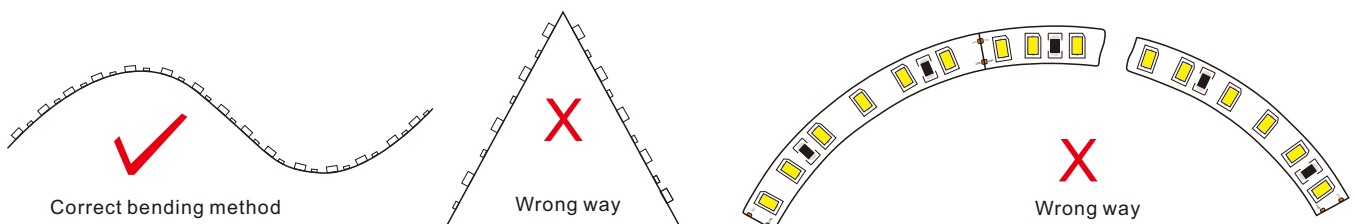


Silicone clip



End cap

◆ Schematic diagram of maximum bending prevention



Note: The parameters are subject to change without notice!