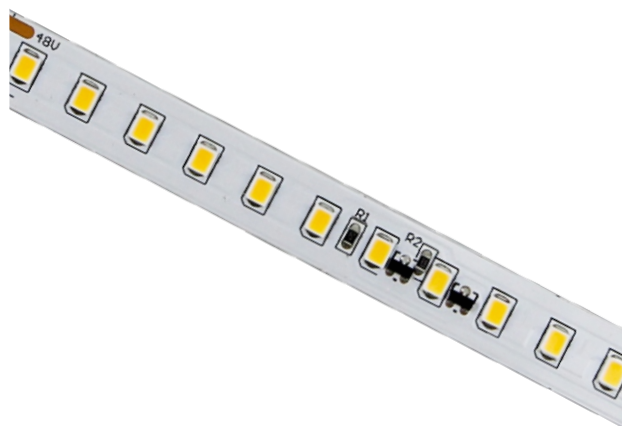


Constant current 2835 single color LED strip

130LEDs/m



◆ Product Description:

- Use 2835 high brightness led, high purity gold line, SANAN chip.
- 130LEDs/M, high luminance efficiency and high Ra.
- Input voltage DC48V. Luminance efficiency
- Constance current design, brightness keeps the same
- Flexible PCB, FPC color: white.
- 1+2 OZ copper thickness FPC, 10mm PCB width.
- Single-ended power supply for 30 meters at most



◆ Product Datasheet

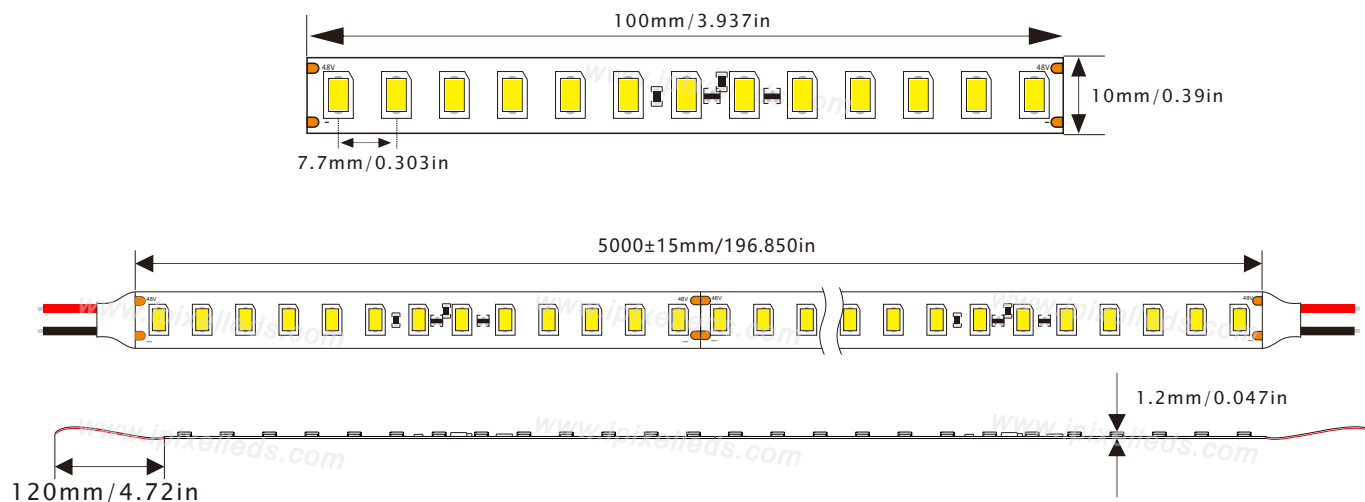
Product Number	S010130BJ1HZ
Operating Voltage	DC48V
Power/m	7W
SMD Type	SMD 2835
LED Qty/m	130
Cutting Length	100mm / 13LED
Color	W:3000K/4000K/6500K
Luminance/m	W:700lm
SDCM	< 5
Ra	≥90
Beam Angle	120°
Size (mm)	5000x10mm
IP Rating	IP20/IP64/IP65/IP67
Operation Temperature	- 25 ~ 60°C

Remarks:

- 1.The above parameters were tested according to integrating sphere TM-30-15.
- 2.The output data is based on IP20 and one merter.
- 3.The data such as power etc, ±15% tolerance is normal.
- 4.IP protection process causes changes in size, CCT and luminous flux.

Outline Dimension (unit:mm)

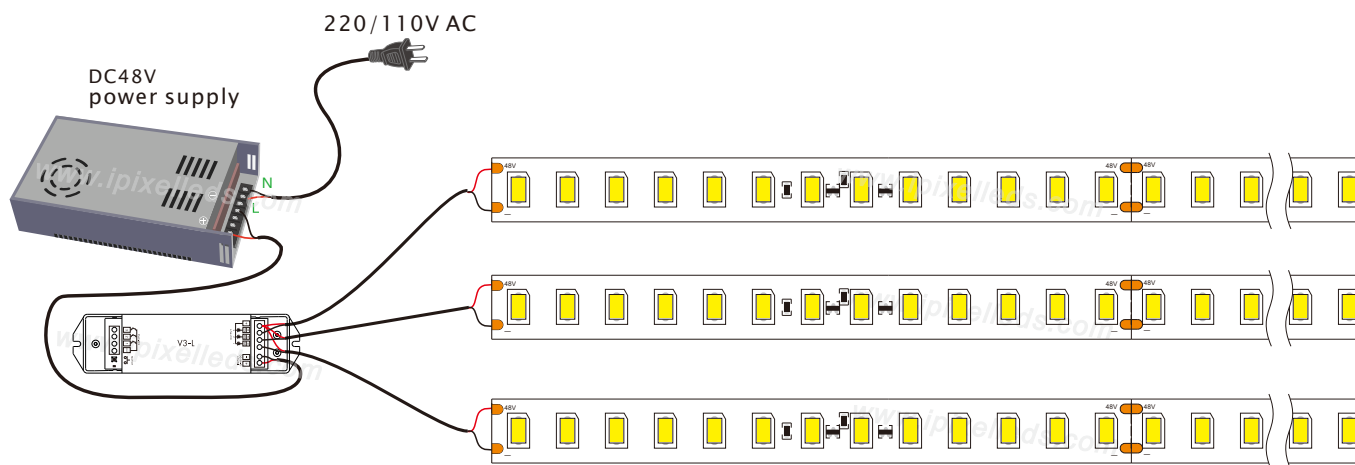
DC48V



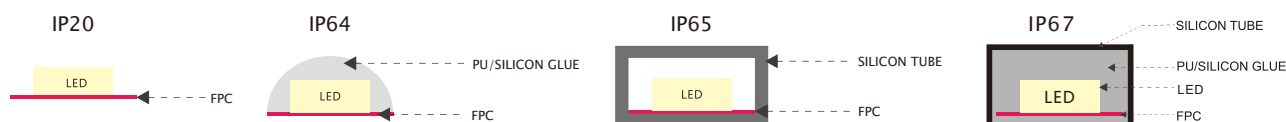
— +48V

—

Wiring diagram



IP Rating



◆ Related products



Power supply
LRS-350-48

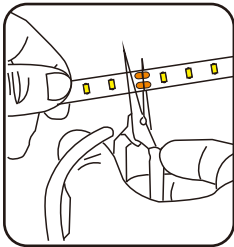


Alum profile
DE1605

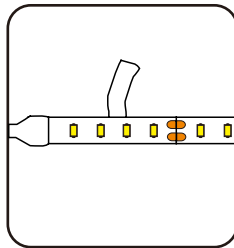


For single color
V3-L

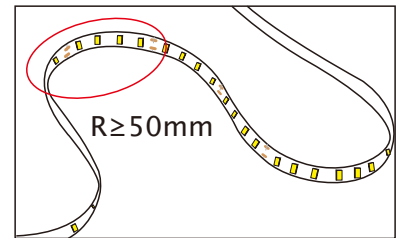
◆ Correct installation method:



Can be cut

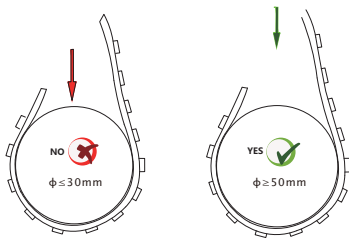


Don't peel all 3M tape at once.

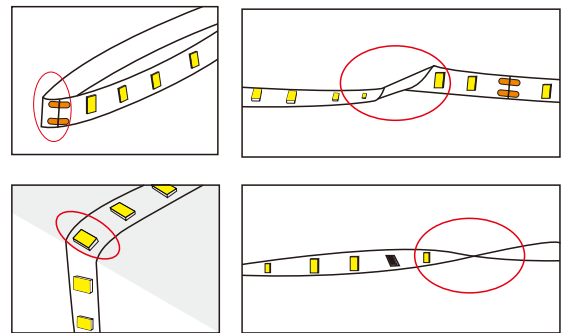


Bend(Right)

◆ Error installation method:



Bending diameter > 50mm

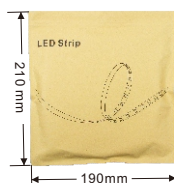


Distortion(Wrong)

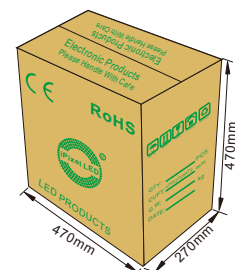
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!

A1.24-01-26