

6mm SMD2835 Single Color Flex Led Strip 60LEDs/m



◆ Product Description:

- 2835 high brightness led, high purity gold line, SANAN chip
- 60LEDs/M, high luminance efficiency
- 6mm flexible PCB, FPC color: white
- Standard length 5m per roll, the length also can be customized



◆ Product Datasheet

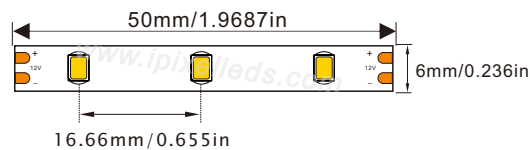
Product Number	S006060BB1LZ	S006060BC1LZ
Operating Voltage	DC12V	DC24V
Power/m	4.8W	4.8W
SMD Type	2835	2835
LED Qty/m	60	60
Cutting Length	50mm / 3LED	100mm / 6LED
Color	W:3000K/4000K/6500K	W:3000K/4000K/6500K
Luminance/m	W:476lm	W:495lm
SDCM	<5	<5
Ra	90	90
Beam Angle	120°	120°
Size (mm)	5000x6mm	5000x6mm
IP Rating	IP20	IP20
Operation Temperature	- 25 ~ 60°C	- 25 ~ 60°C

Remarks:

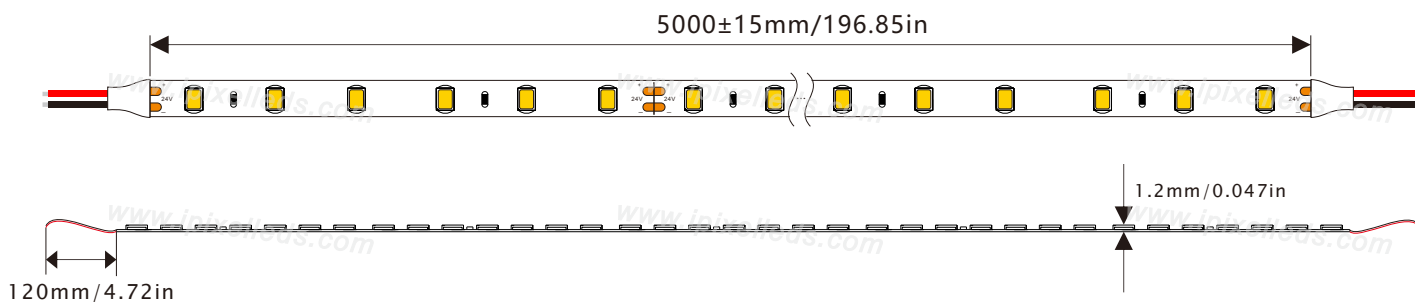
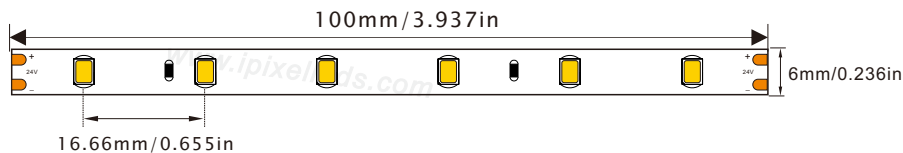
- 1.The above parameters were tested according to integrating sphere TM-30-15.
- 2.The output data is based on IP20 and one merter.
- 3.The data such as power etc, $\pm 15\%$ tolerance is normal.
- 4.IP protection process causes changes in size, CCT and luminous flux.

◆ Outline Dimension (unit:mm)

DC12V

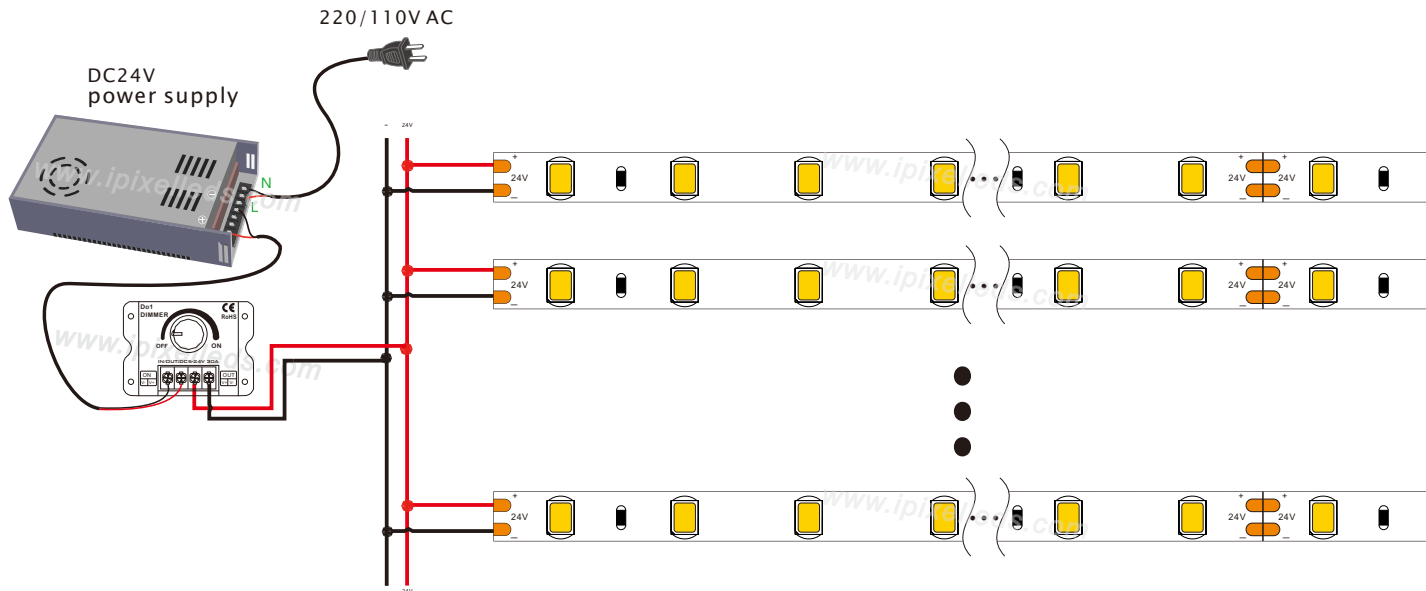


DC24V



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◆ Wiring diagram



◆ IP Rating

IP20



◆ Related products:



Power supply
LRS-350-12
LRS-350-24

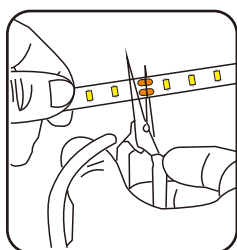


Alum profile
LL0809B

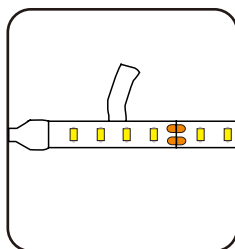


RF dimmer
D01

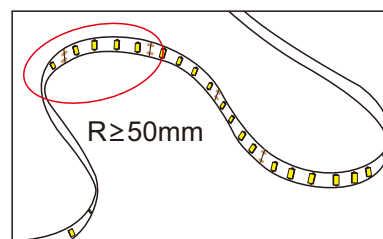
◆ Correct installation method:



Can be cut

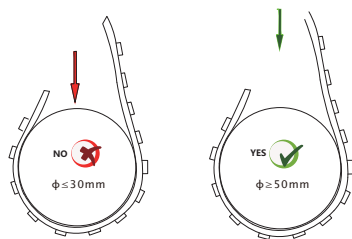


Don't peel all 3M tape at once.

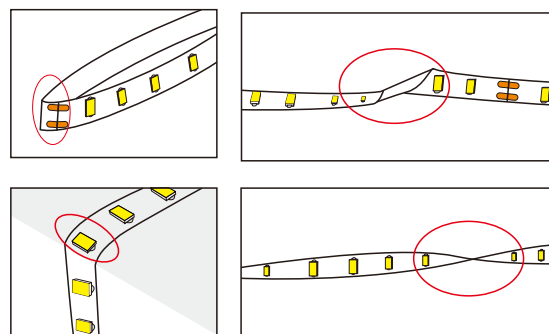


Bend(Right)

◆ Error installation method:



Bending diameter > 50mm

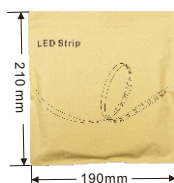


Distortion(Wrong)

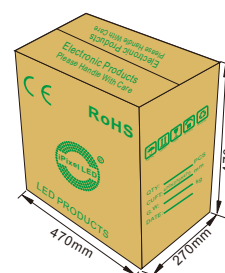
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!

A1.25-02-25