

2835 Static Color LED Strip 60LEDs/M DC5V/12V/24V



◆ Product Description:

- Use 2835 high brightness led, high purity gold line, SANAN chip.
- 60LEDs/M, high luminance efficiency.
- Input voltage DC5V/12V/24V.
- 8mm flexible PCB, FPC color: white.
- Standard length 5m per roll. The length also can be customized.



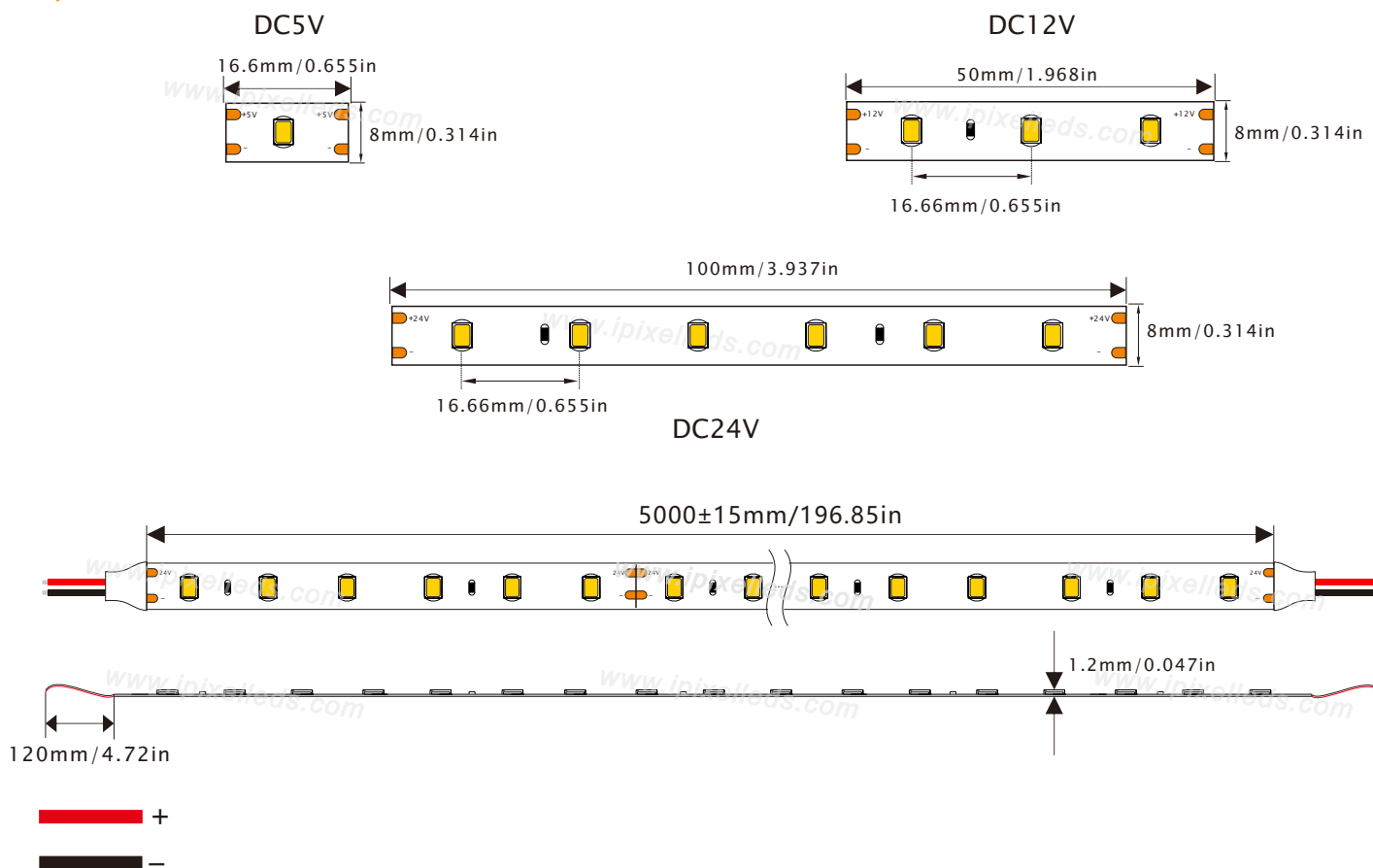
◆ Product Datasheet

Product Number	S008060BA1LZ	S008060BB1LZ	S008060BC1LZ
Operating Voltage	DC5V	DC12V	DC24V
Power/m	4.8W	4.8W	4.8W
SMD Type	2835	2835	2835
LED Qty/m	60	60	60
Cutting Length	16.6mm / 1 LED	50mm / 3 LED	100mm / 6 LED
Color	W:3000K/4000K/6500K	W:3000K/4000K/6500K	W:3000K/4000K/6500K
Luminance/m	W:350lm	W:520lm	W:520lm
Ra	90	90	90
Beam Angle	120°	120°	120°
Size (mm)	5000x8mm	5000x8mm	5000x8mm
IP Rating	IP20/IP64/IP65/IP67	IP20/IP64/IP65/IP67	IP20/IP64/IP65/IP67
Operation Temperature	- 25 ~ 60°C	- 25 ~ 60°C	- 25 ~ 60°C

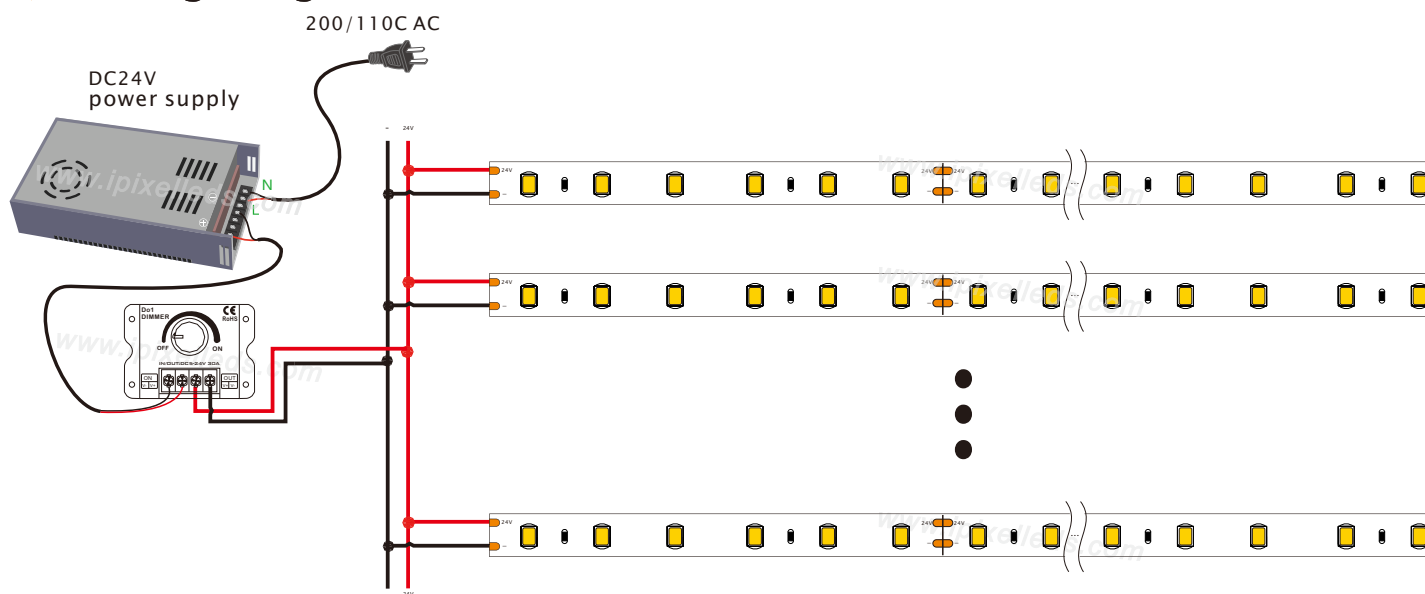
Remarks:

- 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.

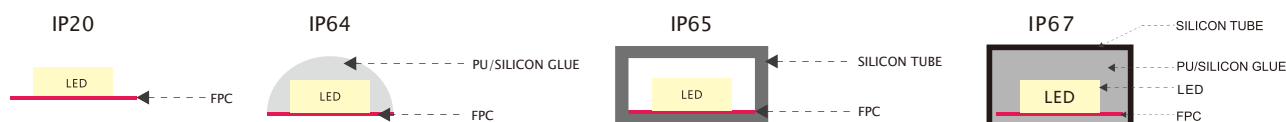
Outline Dimension (unit:mm)



Wiring diagram



IP Rating



◆ Related products:



Power supply
LRS-350-05
LRS-350-12
LRS-350-24

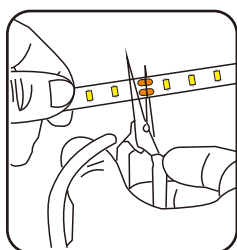


Alum profile
LL0809B

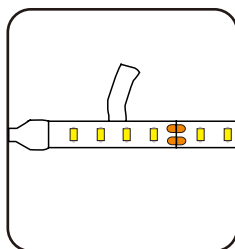


RF dimmer
D01

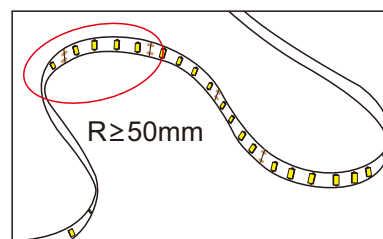
◆ Correct installation method:



Can be cut

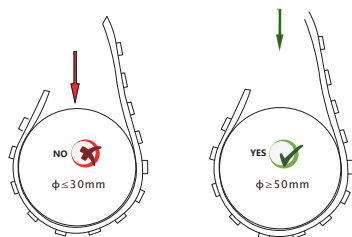


Don't peel all 3M tape at once.

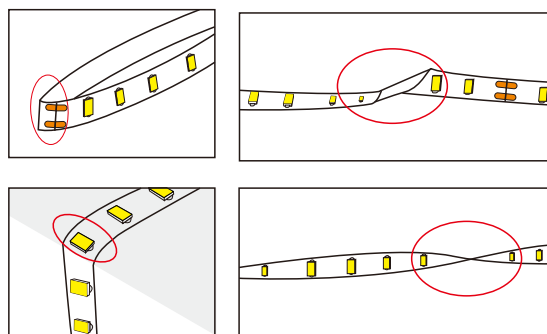


Bend(Right)

◆ Error installation method:



Bending diameter > 50mm

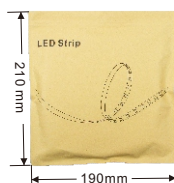


Distortion(Wrong)

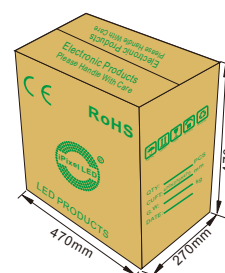
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!

A1.25-02-27