

5mm SMD2835 Mini cut

Single Color Led Strip 120LEDs/m DC12/24V



◆ Product Description:

- 2835 high brightness led, high purity gold line, SANAN chip
- 120LEDs/M, high luminance efficiency
- 5mm flexible PCB, FPC color: white
- Standard length 5m per roll, the length also can be customized



◆ Product Datasheet

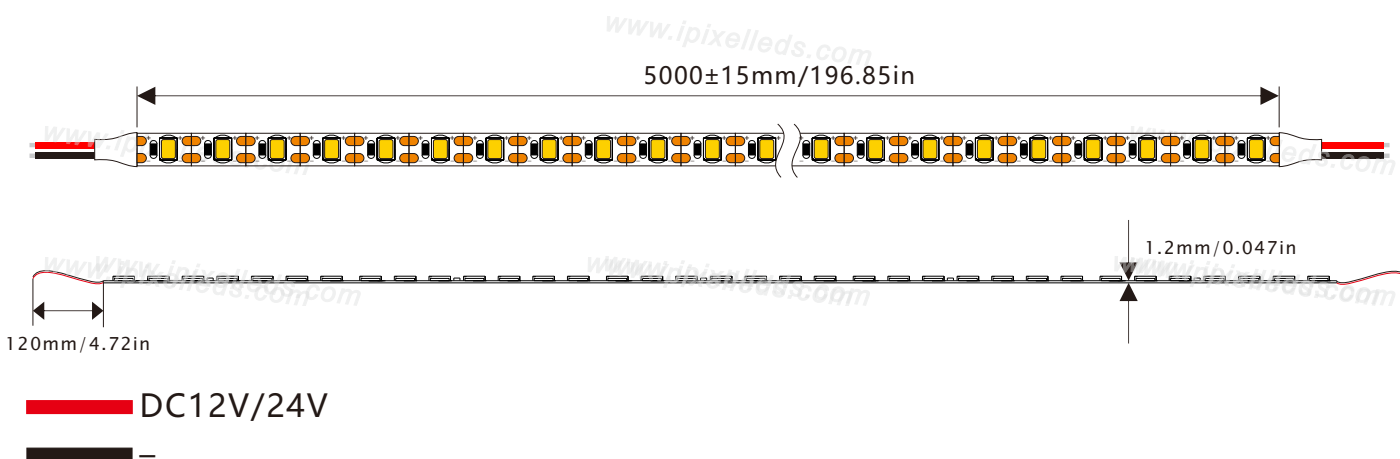
Product Number	S005120BB1LZ(M)	S005120BC1LZ(M)
Operating Voltage	DC12V	DC24V
Power/m	6W	6W
SMD Type	2835	2835
LED Qty/m	120	120
Cutting Length	8.33 mm / 1 LED	8.33 mm / 1 LED
Color	W:3000K/4000K/6500K	W:3000K/4000K/6500K
Luminance/m	W:641lm	W:641lm
Ra	90	90
Beam Angle	120°	120°
Size (mm)	5000x5mm	5000x5mm
IP Rating	IP20	IP20
Operation Temperature	- 25 ~ 60°C	- 25 ~ 60°C

Remarks:

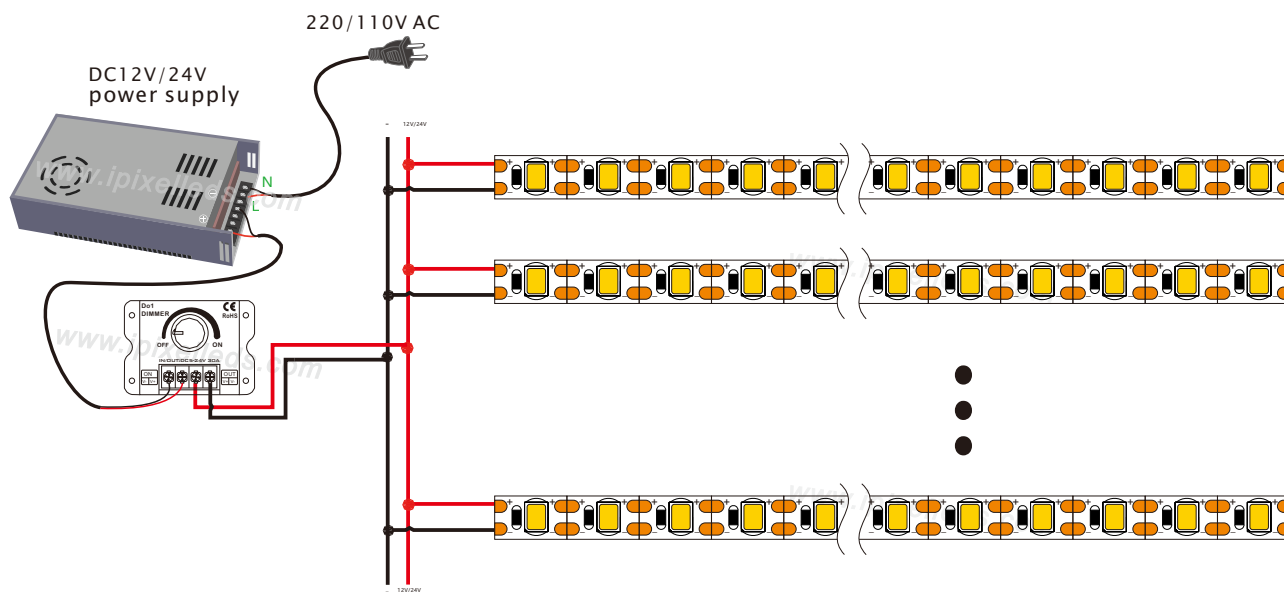
- 1.The above parameters were tested according to integrating sphere TM-30-15.
- 2.The output data is based on IP20 and one merter.
- 3.The data such as power etc, $\pm 15\%$ tolerance is normal.
- 4.IP protection process causes changes in size, CCT and luminous flux.

Outline Dimension (unit:mm)

8.33mm/0.327in
DC12/24V 5mm/0.196in



Wiring diagram



IP Rating

IP20



◆ Related products:



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

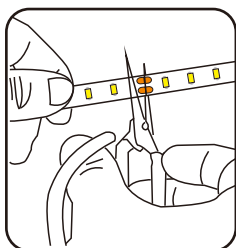


Alum profile
LL0809B

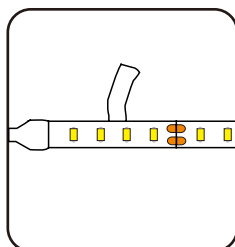


RF dimmer
D01

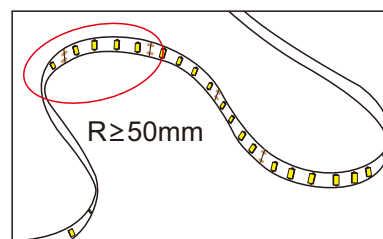
◆ Correct installation method:



Can be cut

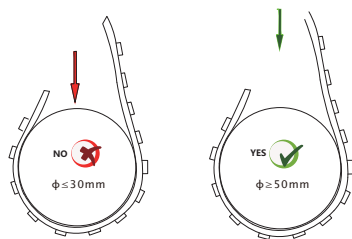


Don't peel all 3M tape at once.

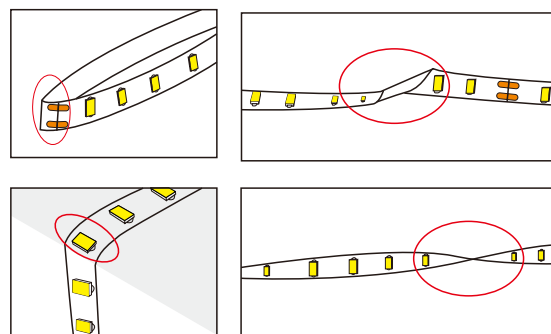


Bend(Right)

◆ Error installation method:



Bending diameter > 50mm

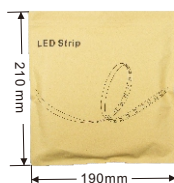


Distortion(Wrong)

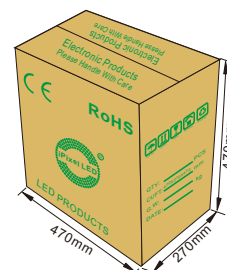
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!

A1.25-09-13