

5mm Ultra thin 2835 Single Color Flex Led Strip 238LEDs/m



◆ Product Description:

- Use 2835 high brightness led, high purity gold line, SANAN chip.
- 238LEDs/M, single row LED, high luminance efficiency and high Ra.
- Input voltage DC24V.
- 5mm flexible PCB, FPC color: white.
- Standard length 5m per roll. The length also can be customized.



◆ Product Datasheet

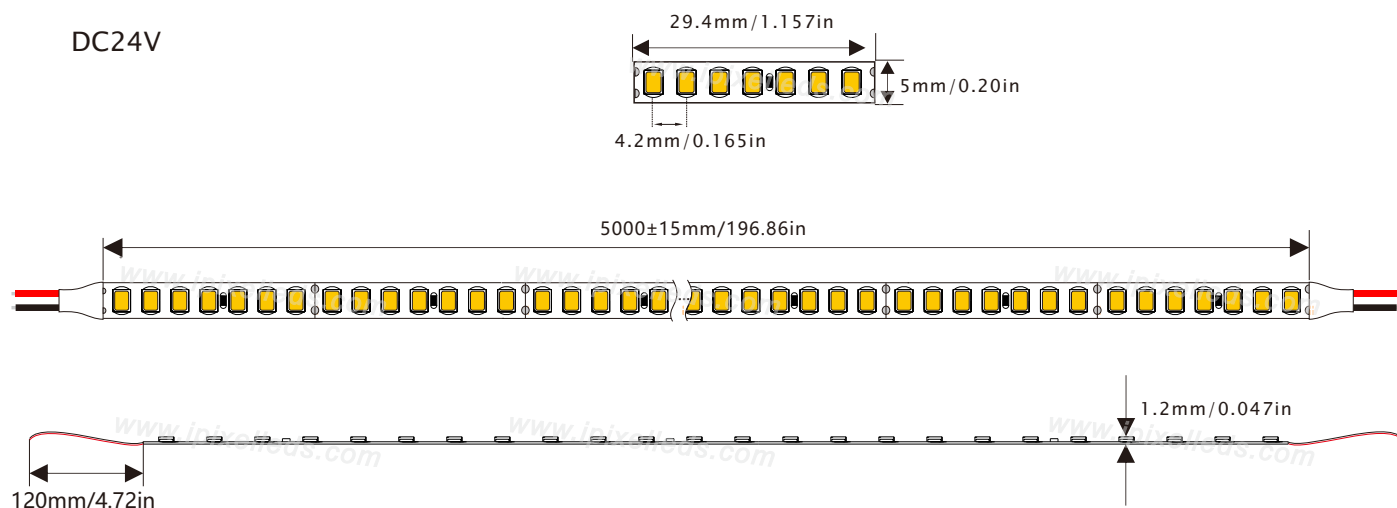
Product Number	S005238BC1LZ
Operating Voltage	DC24V
Power/m	8W
SMD Type	SMD 2835
LED Qty/m	238
Cutting Length	29.4mm/7LED
Color	W:3000K/4000K/6500K
Luminance/m	W:514lm
Ra	≥90
Beam Angle	120°
Size (mm)	5000x5mm
IP Rate	IP20/IP65
Operation Temperature	- 25 ~ 60°C

Remarks:

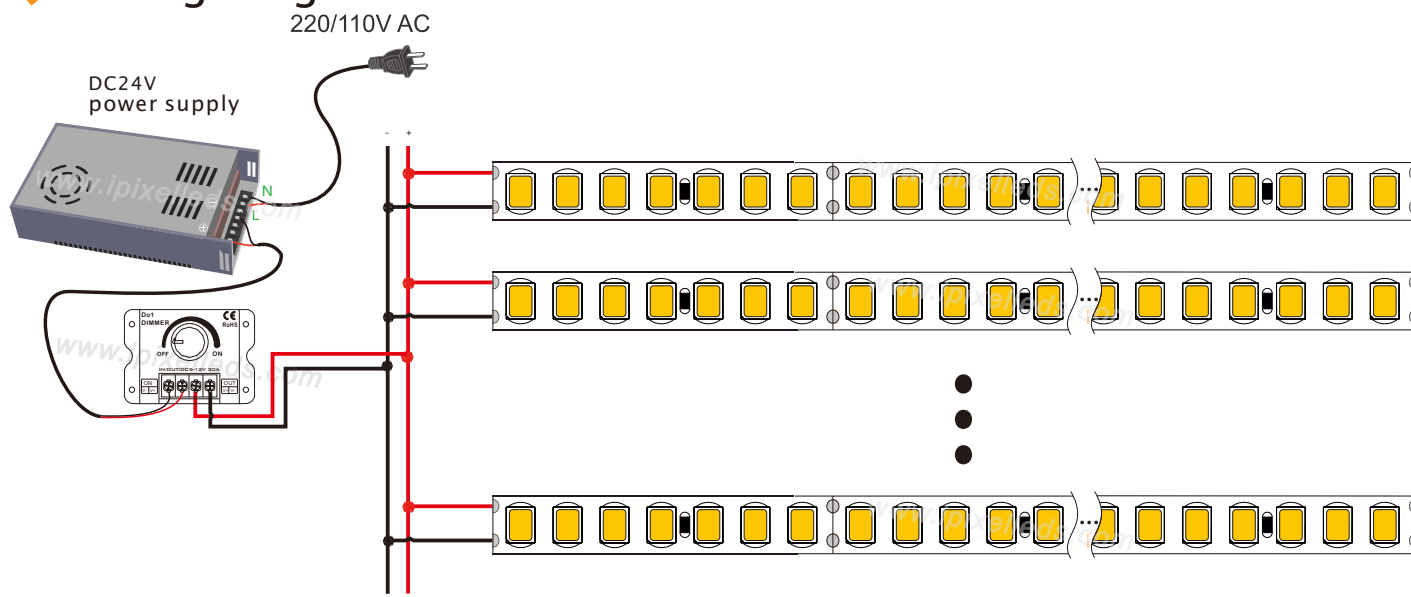
- 1.The above parameters were tested according to integrating sphere TM-30-15.
- 2.The output data is based on IP20 and one merter.
- 3.The data such as power etc, ±15% tolerance is normal.
- 4.IP protection process causes changes in size, CCT and luminous flux.

Outline Dimension (unit:mm)

DC24V



Wiring diagram



IP Rating

IP20



◆ Related products:



Power supply
LRS-350-24

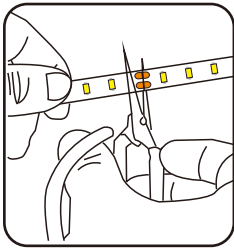


Alum profile
LL0809B

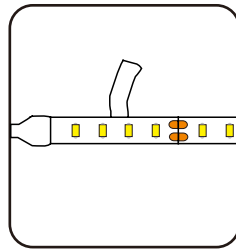


RF dimmer
D01

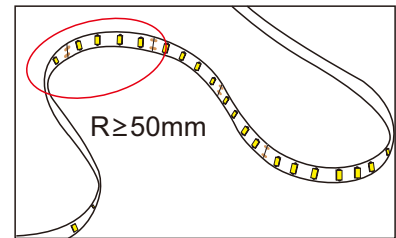
◆ Correct installation method:



Can be cut

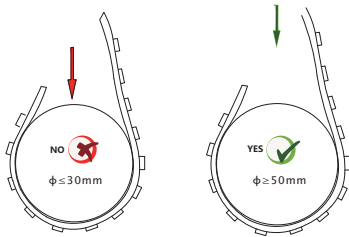


Don't peel all 3M tape at once.

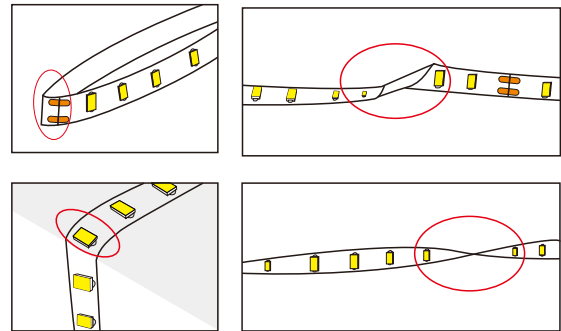


Bend(Right)

◆ Error installation method:



Bending diameter > 50mm

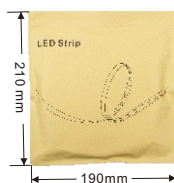


Distortion(Wrong)

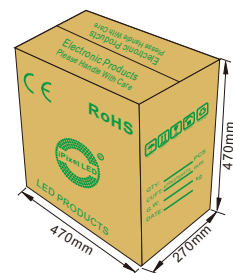
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!

A1.25-02-27