

Digital RGB COB LED Strip 720 LEDs/m

DC12V



◆ Product Description:

- High density, the light is even and soft
- High efficiency, remarkable energy saving effect
- Double layer PCB, balancing voltage drop, heat dissipation and flexibility.
- Chip longitudinal distribution, high reliability;
- Standard 5M/roll, length can be customized



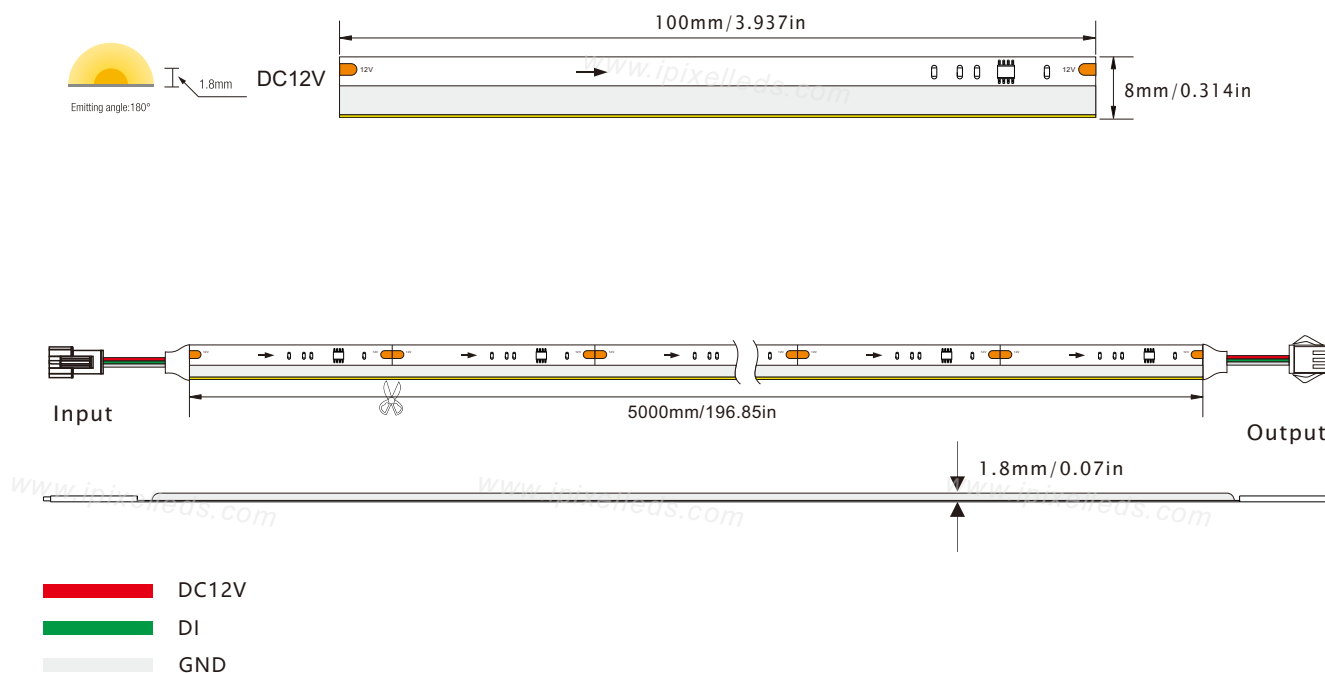
◆ Product Datasheet

Product Number	S008720ZB3SF (C)
Operating Voltage	DC12V
Power/m	12W
SMD Type	COB
LED Qty/m	720
Cutting Length	100mm
Color	RGB
Luminous Efficiency	30 lm/W
Wavelength	R:615-630 G:520-535 B:450-460nm
Control	SPI/WS2811
Pixel/M	10
Beam Angle	180°
Size (mm)	5000x8mm
IP Rate	IP20/IP65
Operation Temperature	- 25 ~ 60°C

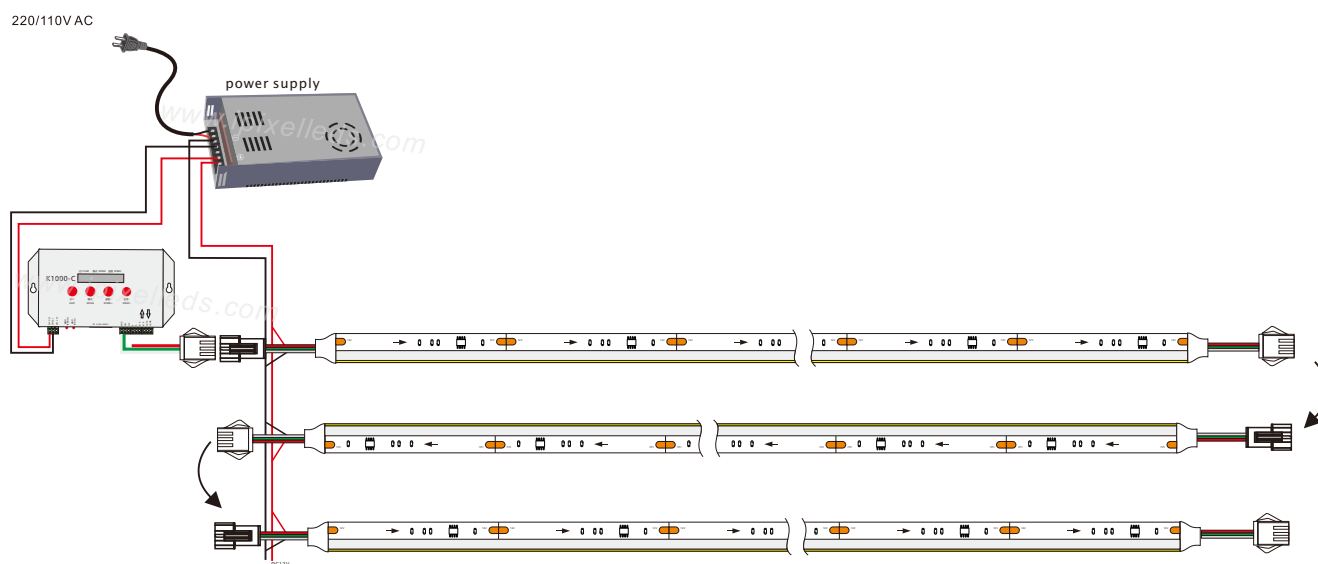
Remarks:

- 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, $\pm 15\%$ tolerance is normal.
- 4.IP protection process causes changes in size, CCT and luminous flux.

Outline Dimension (unit:mm)



Wiring diagram



IP Rate



◆ Related products



Power supply

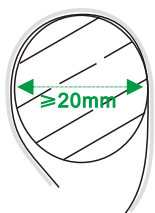


Alum profile



SD card controller

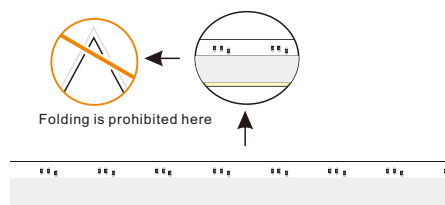
◆ Schematic diagram of maximum bending prevention



Bending diameter $\geq 20\text{mm}$

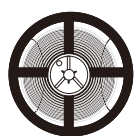


Correct bending method



Wrong method

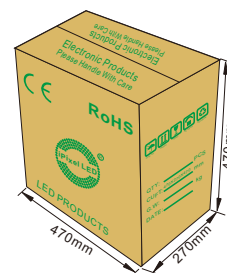
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!