

Digital RGB COB LED Strip 720 LEDs/m

DC12V/24V



◆ 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



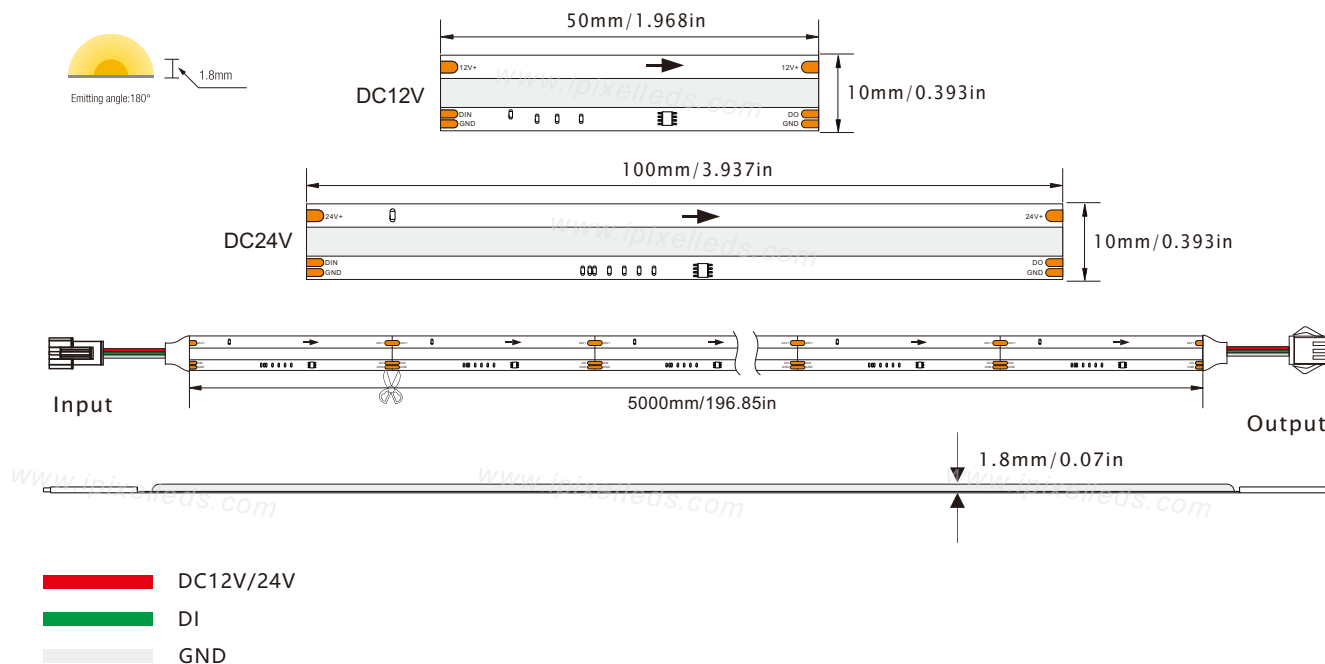
◆ Product Datasheet

Product Number	S010720ZB3SF	S010720ZC3SF
Operating Voltage	DC12V	DC24V
Power/m	12W	10W
SMD Type	COB	COB
LED Qty/m	720	720
Cutting Length	50mm	100mm
Color	RGB	RGB
Luminance/m	R:107 G:408 B:54 lm	R:79 G:377 B:51 lm
Wavelength	R:615-630 G:520-535 B:450-460nm	R:615-630 G:520-535 B:450-460nm
Control	SPI/WS2811	SPI/WS2811
Pixel/M	20	10
Beam Angle	180°	180°
Size (mm)	5000x10mm	5000x10mm
IP Rate	IP20/IP65	IP20/IP65
Operation Temperature	- 25 ~ 60°C	- 25 ~ 60°C

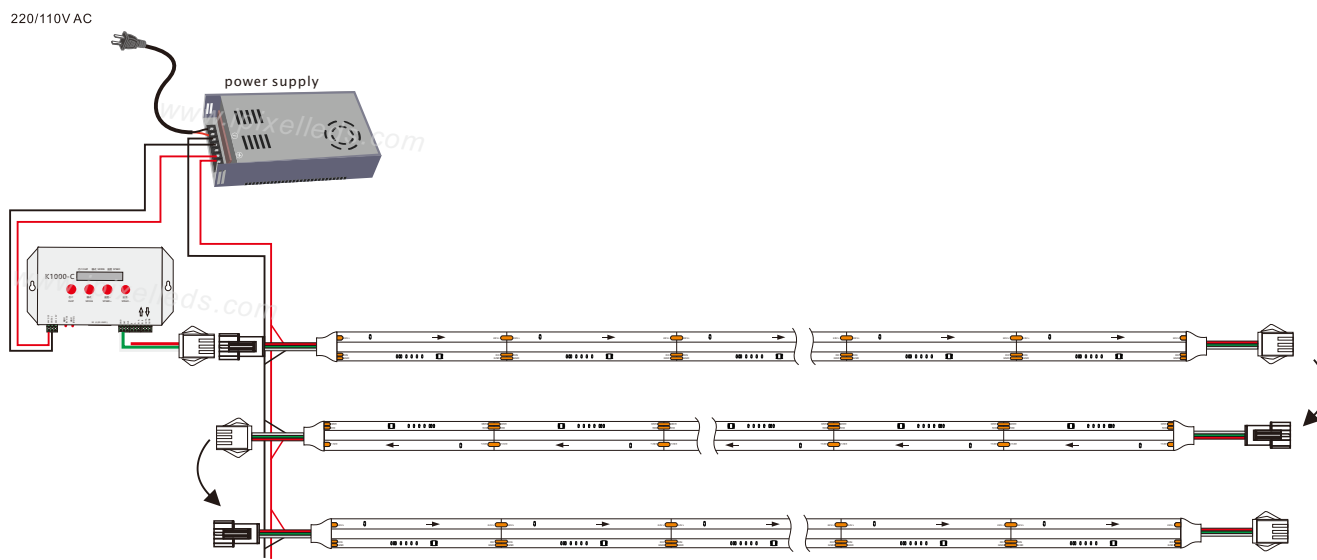
Remarks:

- 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)



Wiring diagram



IP Rate



◆ Related products



Power supply

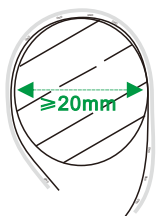


Alum profile



SD card controller

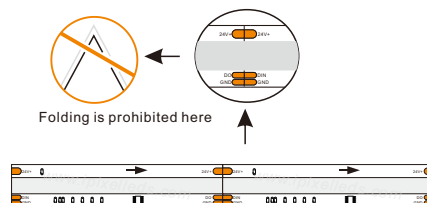
◆ Schematic diagram of maximum bending prevention



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



Correct bending method



Wrong method

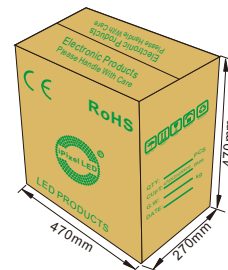
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!

A1.25-09-19