

SPI RGBW Digital LED Strip

60LEDs/m DC24V



Product Description

This RGBW digital led strip has 60LEDs & 10Pixels per meter

5m per reel, 3M tape is included

JST SM connector on each side

DC24V constant voltage operation

The CCT of white can be customized as warm white or pure white or cool white



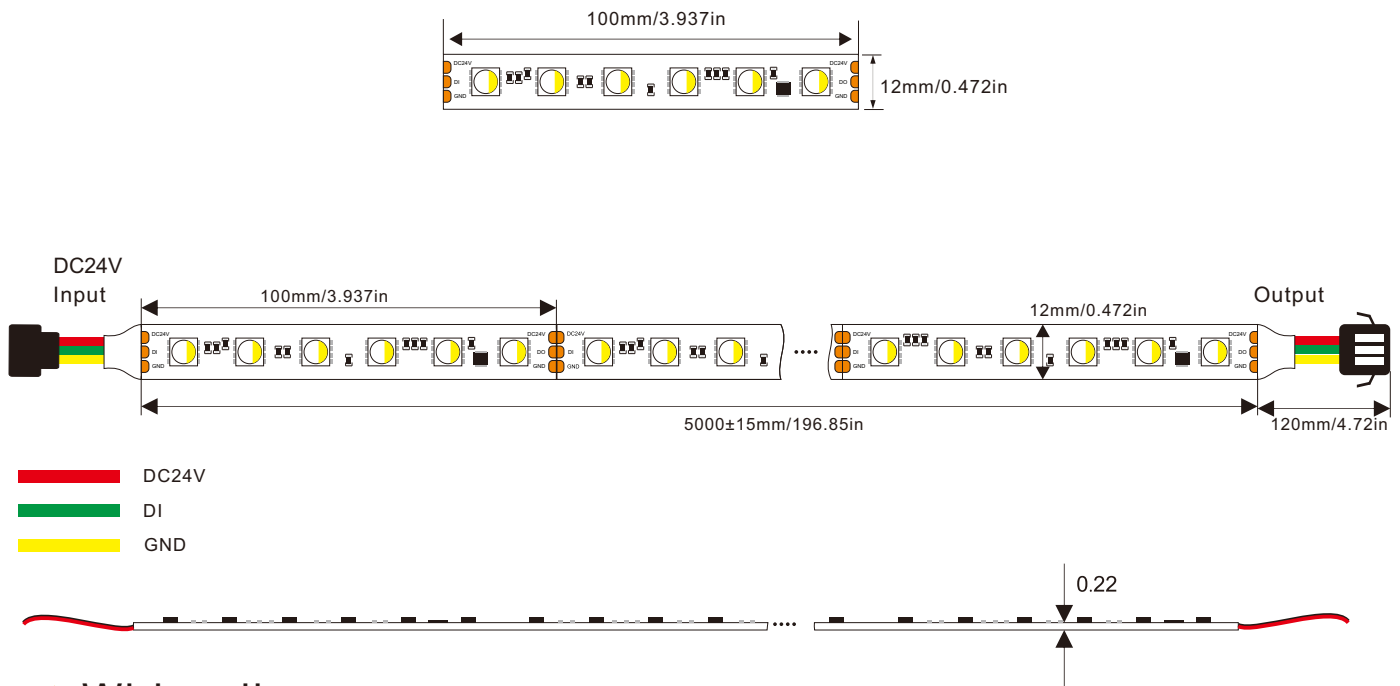
Product Datasheet

Product Number	S012060CC4ST
Operating Voltage	DC24V
Power/M	19.2W
SMD Type	SMD 5050 4in1
LED Qty/M	60
Color	RGB+W:3000K/4000K/6000K
Pixel/M	10
Control	SPI-UCS2904
Wavelength	R:620-625 G:520-525 B:460-465nm
Luminance/M	R:125 G: 293 B: 59 W/WW : 367lm
Ra	80
Beam Angle	120°
Size (mm)	5000 * 12mm
IP Rate	IP20/IP64/IP65/IP67
Operation Temperature	- 25 ~ 60 °C
Material	FPC
Cutting Length	100mm

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.

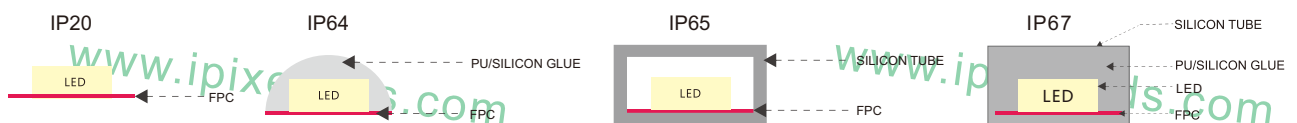
Outline Dimension (unit:mm)



Wiring diagram



Strip IP Rate



Note: The parameters are subject to change without notice!

◆ Related products:

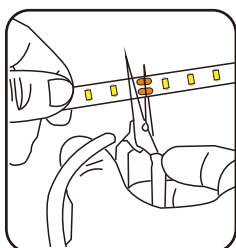


Power supply
LRS-350-24



SD card controller
K-1000C

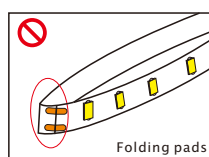
◆ Installation method:



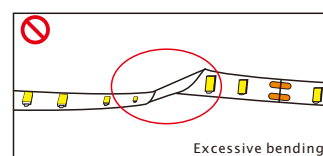
Can be cut



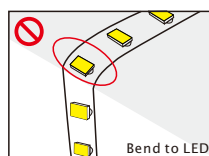
Tear off the 3M adhesive as need



Folding pads



Excessive bending



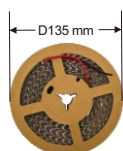
Bend to LED



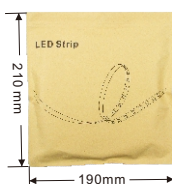
Reverse Strip

Distortion(Wrong)

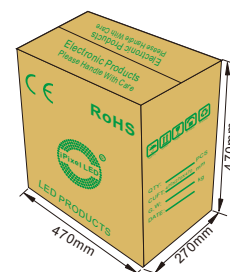
◆ Product packaging



Reel



Antistatic bag



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