

DC24V WS2811 Digital RGB LED Strip-60LEDs/m



◆ Product Description

This digital led strip has 60pcs 5050 RGB LED chips with 10pixels per meter
 SPI Control, 6LEDs&1Pixel per section
 Can be cut every 50mm, white & black PCB board are available
 5 m per reel, 3M tape is included
 JST SM connector on each side
 DC24V constant voltage operation
 Silicon coating, silicon tube housing, silicone injection waterproof



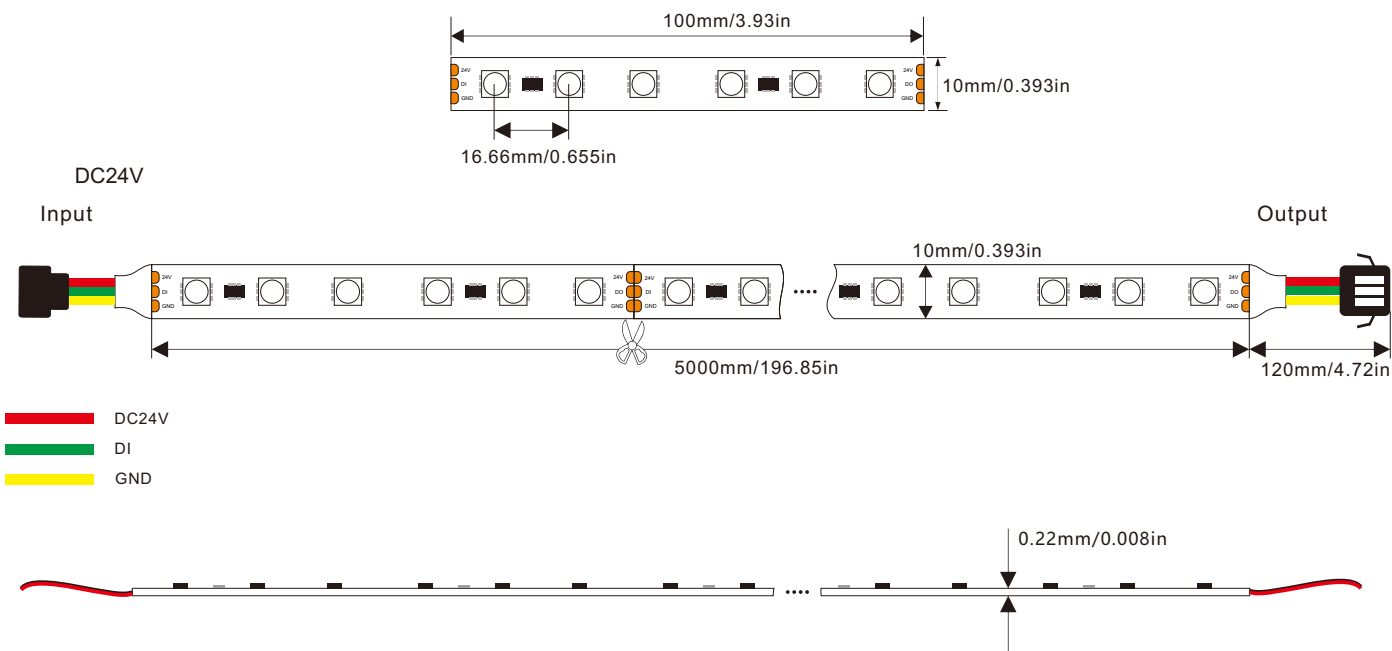
◆ Product Datasheet

Product Number	S010060CC3SF
Operating Voltage	DC24V
Power/M	12W
SMD Type	SMD 5050
LED Qty/M	60
Color	RGB
Pixel/M	10
Control	SPI-WS2811
Wavelength	R:620-625 G:520-525 B:460-465nm
Luminance/M	R: 95lm G: 254lm B: 44lm
Ra	/
Beam Angle	120°
Size (mm)	5000 * 10mm
IP Rate	IP20/IP64/IP65/IP67
Operation Temperature	- 25 ~ 60 °C
Material	FPC
Cutting Length	100mm

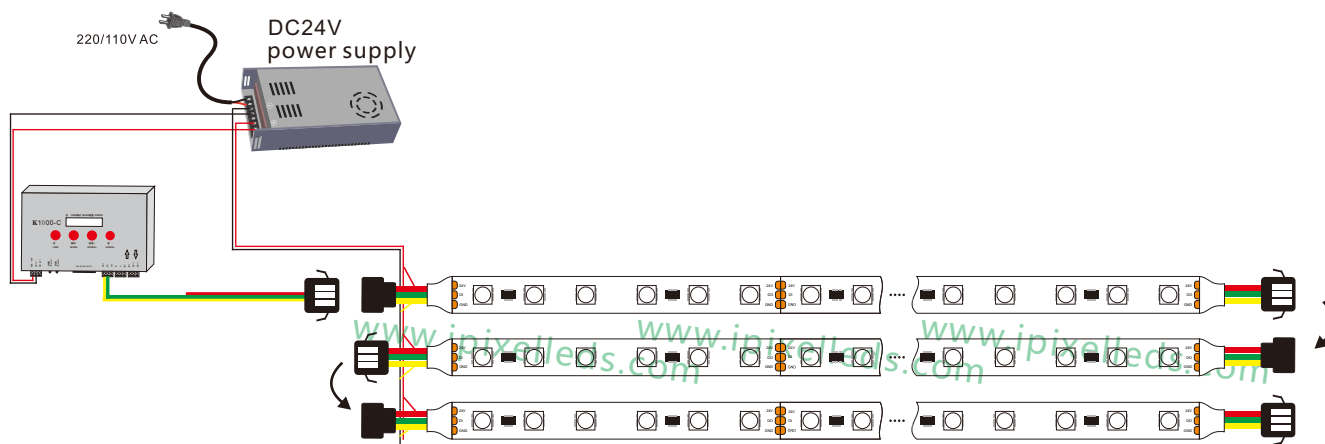
Remarks:

- 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.

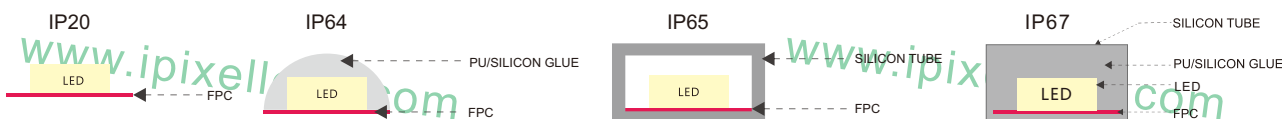
Outline Dimension (unit:mm)



Wiring diagram



Strip IP Rate



Note: The parameters are subject to change without notice!

◆ Related products:

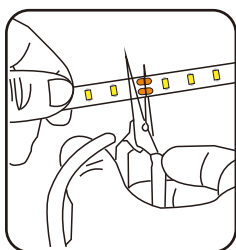


Power supply
LRS-350-24



SD card controller
K-1000C

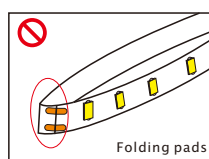
◆ Installation method:



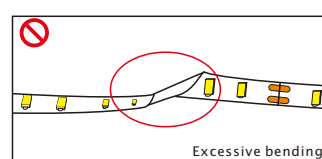
Can be cut



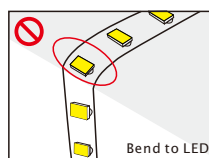
Tear off the 3M adhesive as need



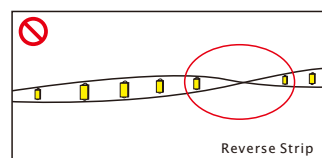
Folding pads



Excessive bending



Bend to LED



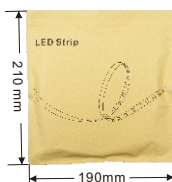
Reverse Strip

Distortion(Wrong)

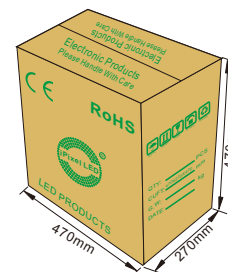
◆ Product packaging



Reel



Antistatic bag



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