

SK6812 5050 RGBW Addressable LED strip 30EDs/M DC5V



Product Description:

- Addressable 5050 RGBW LED chip, 30LEDs/m
- SPI SK6812 IC, DC5V
- PCB Color: White and Black
- The CCT of W can be 3000K, 4000K, 6000K
- 5M per roll, customized length available



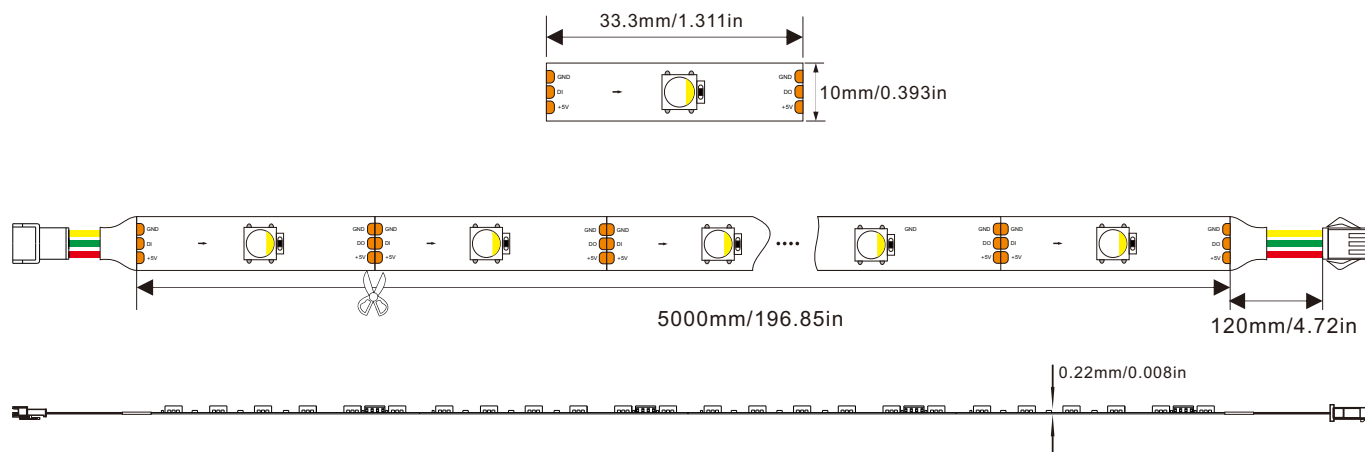
Product Datasheet

Product Number	S010030CA4SA1
Operating Voltage	DC5V
Power/m	7W
SMD Type	SMD 5050
LED Qty/m	30
Cutting Length	33.33mm/1LED
Color	RGBW:3000K/4000K/6500K
Luminance/m	R:26 G:83 B:17 W:166lm
Wavelength	R:620-625 G:520-525 B:460-465nm
Ra	80
Pixel/M	30
Material	FPC
Control	SPI/SK6812
Beam Angle	120°
Size (mm)	5000x10mm
IP Rating	IP20/IP64/IP65/IP67
Operation Temperature	- 25 ~ 60°C

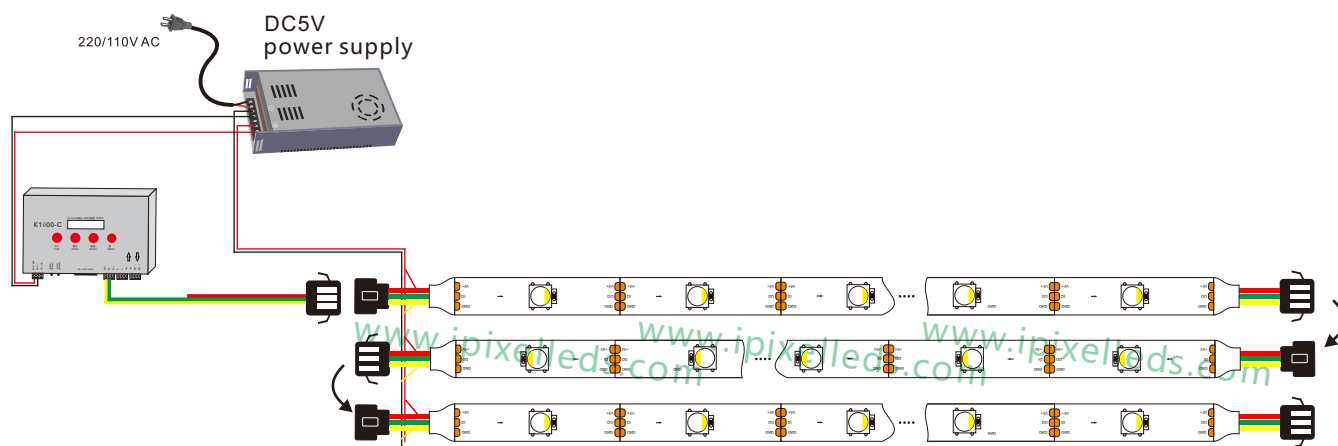
Remarks:

- 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.

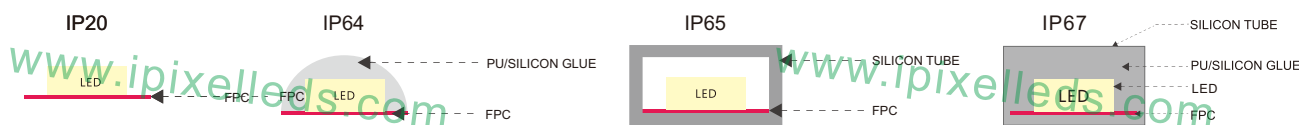
Outline Dimension (unit:mm)



Wiring diagram



IP Rating



◆ Related products:

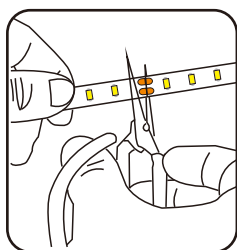


Power supply
LRS-350-12



SD card controller
K-1000C

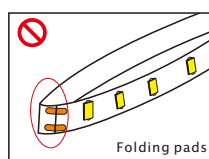
◆ Installation method:



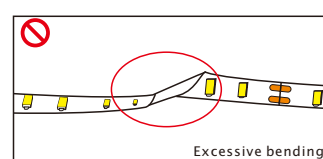
Can be cut



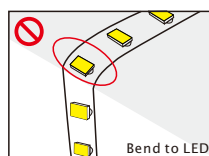
Tear off the 3M adhesive as need



Folding pads



Excessive bending



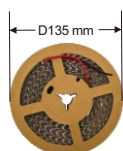
Bend to LED



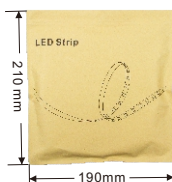
Reverse Strip

Distortion(Wrong)

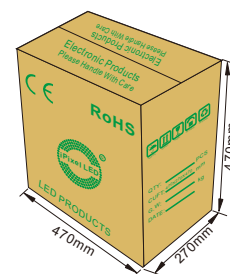
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!