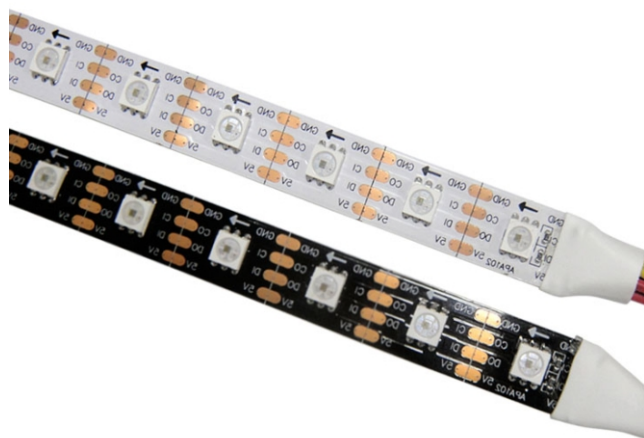


SK9822 RGB Addressable LED strip 5V - 60LEDs/m



◆ Product Description:

Addressable LED Strip has 60pcs SMD5050 RGB

Built in IC Chips

Each single LED per unit and cut-able every 16.67mm

The PCB is 1+2 Ounce copper, PCB wide is 12mm

All the soldering Pads are very large, with +/-, DAT and CLK

White & Black PCB, DC5V voltage

5 Meters per reel, customized sizes are also available

4Pin JST SM male/female connector

IP Rate: IP20, IP64, IP65



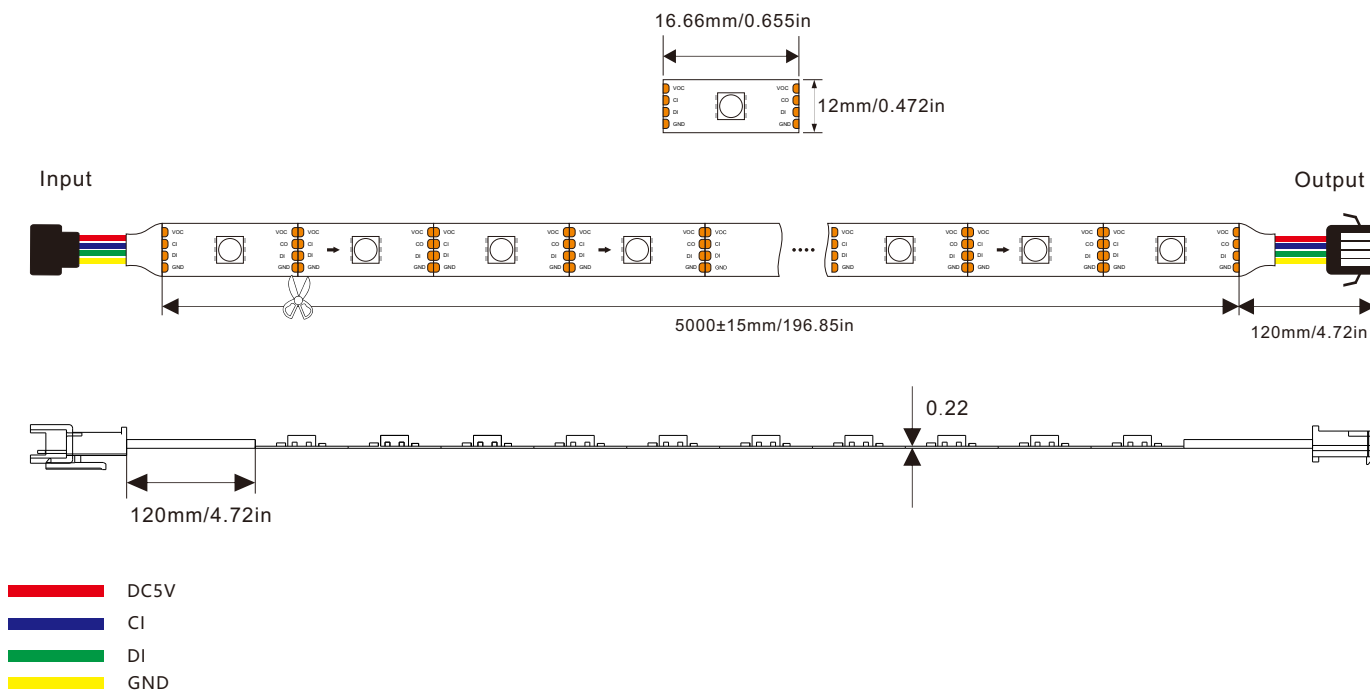
◆ Product Datasheet

Product Number	S012060CA3SA2
Operating Voltage	DC5V
Power/m	15.5W
SMD Type	SMD 5050
LED Qty/m	60
Cutting Length	16.66mm/1LED
Color	RGB
Luminance/m	R:104 G:277 B:67lm
Wavelength	R:615-630 G:520-535 B:450-460 nm
Control	SPI/SK9822
Pixel/M	60
Material	FPC
Beam Angle	120°
Size (mm)	5000x12mm
IP Rating	IP20/IP64/IP65
Operation Temperature	- 25 ~ 60°C

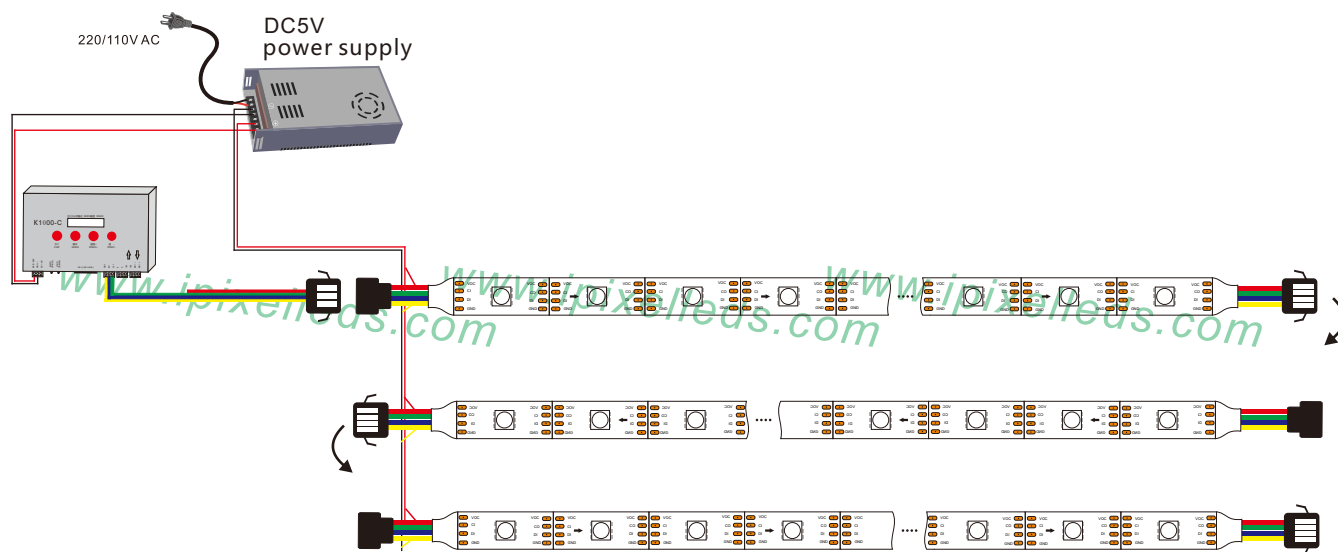
Remarks:

- 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.

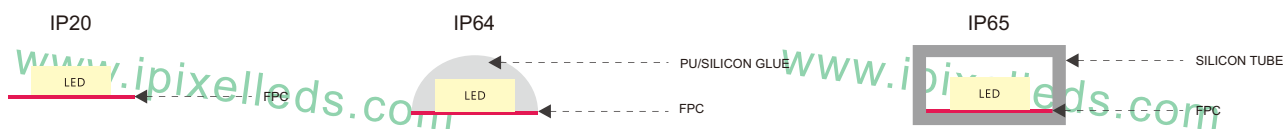
Outline Dimension (unit:mm)



Wiring diagram



IP Rating



◆ Related products:

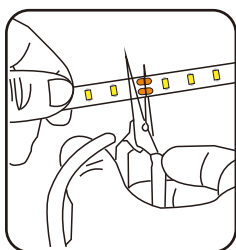


Power supply
LRS-350-12

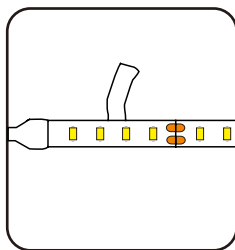


SD card controller
K-1000C

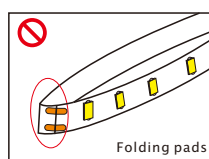
◆ Installation method:



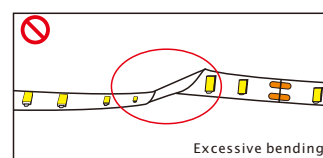
Can be cut



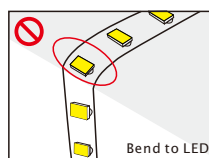
Tear off the 3M adhesive as need



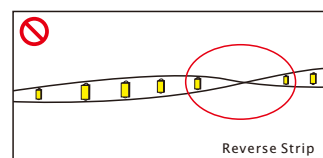
Folding pads



Excessive bending



Bend to LED



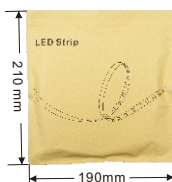
Reverse Strip

Distortion(Wrong)

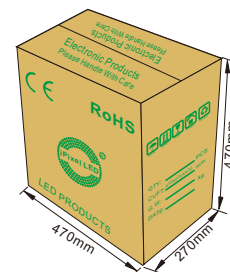
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!