

Addressable SK6805 RGBW LED strip 60LEDs/M DC12V



◆ Product Description:

This led strip with 60pcs high quality 12V SMD5050 RGBW LED chips

Use SPI controller, 60Pixels/m, 1 LED per section

Input voltage is DC12V

Flexible PCB with white / black color

1+2 ounce copper FPC, 12mm width

Standard 5M/roll, length can be customized



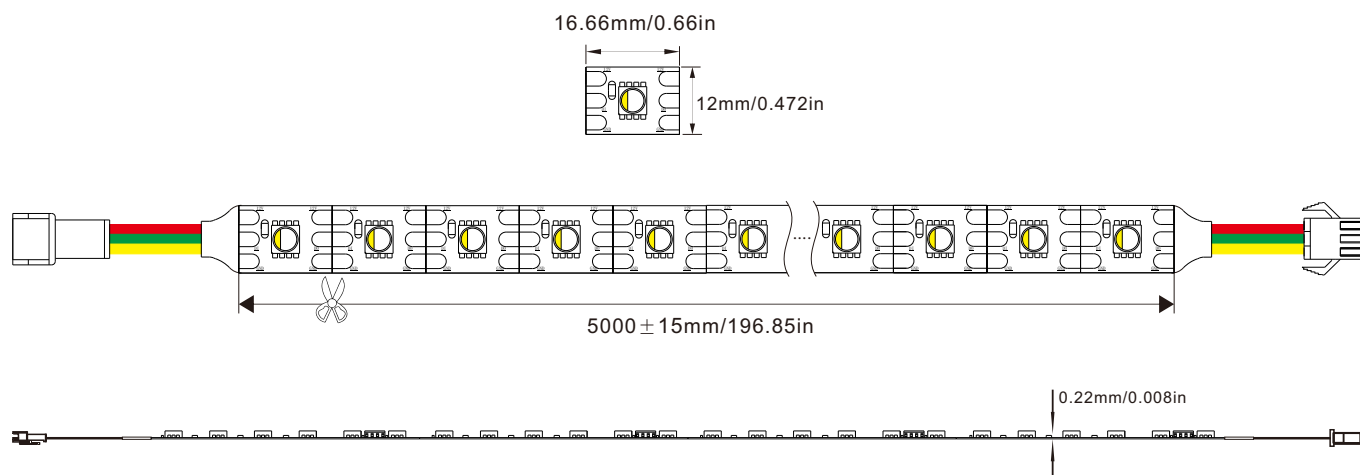
◆ Product Datasheet

Product Number	S012060CB4SA1(12VLED)
Operating Voltage	DC12V
Power/m	21W
SMD Type	SMD 5050
LED Qty/m	60
Cutting Length	16.66mm/1LED
Color	RGBW:3000K/4000K/6500K
Luminance/m	R:222 G:350 B:78 W:792lm
Wavelength	R:620-625 G:520-525 B:460-465nm
Ra	80
Pixel/M	60
Material	FPC
Control	SPI/SK6805
Beam Angle	120°
Size (mm)	5000x12mm
IP Rating	IP20/IP64/IP65/IP67
Operation Temperature	- 25 ~ 60°C

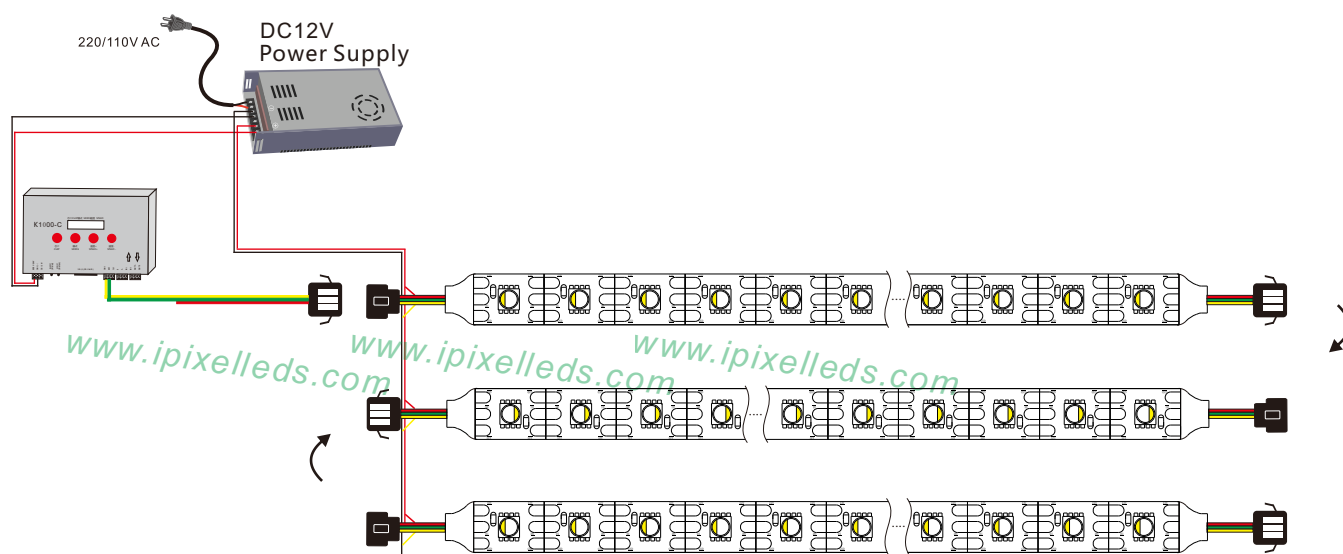
Remarks:

- 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.

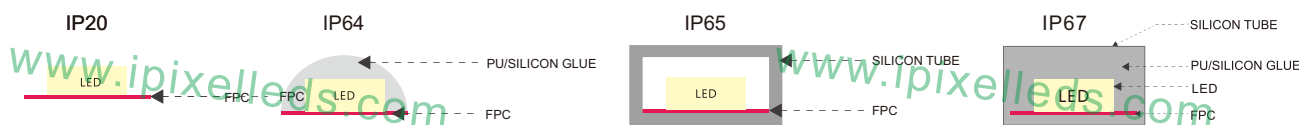
Outline Dimension (unit:mm)



Wiring diagram



IP Rating



◆ Related products:



Power supply
LRS-350-12

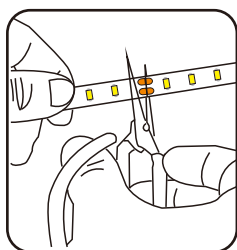


Alum Profile
LL2016B

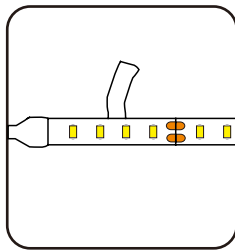


RF Dimmer
D01

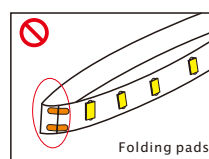
◆ Installation method:



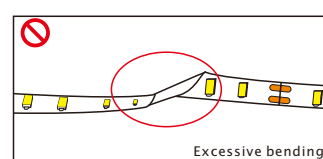
Can be cut



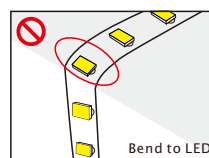
Tear off the 3M adhesive as need



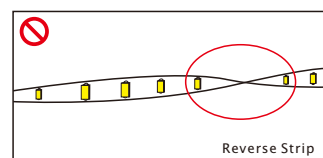
Folding pads



Excessive bending



Bend to LED



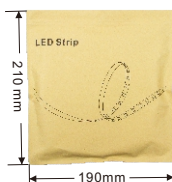
Reverse Strip

Distortion(Wrong)

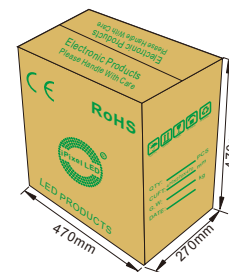
◆ Product packaging



Reel



Antistatic bag



Note: The parameters are subject to change without notice!