

5050 RGBW Addressable S Shape zigzag LED strip



◆ Product Description:

S shape(zigzag) addressable flex led strip

SMD5050 RGBW 60LEDs/m, 5m in a reel,
and 3LEDs per section cut-able every 3 leds

The IC is SK6812, with addressable individually control

The biggest advantage is the S shape,
which can be bend at any Angle

Only available in IP20 non-waterproof version



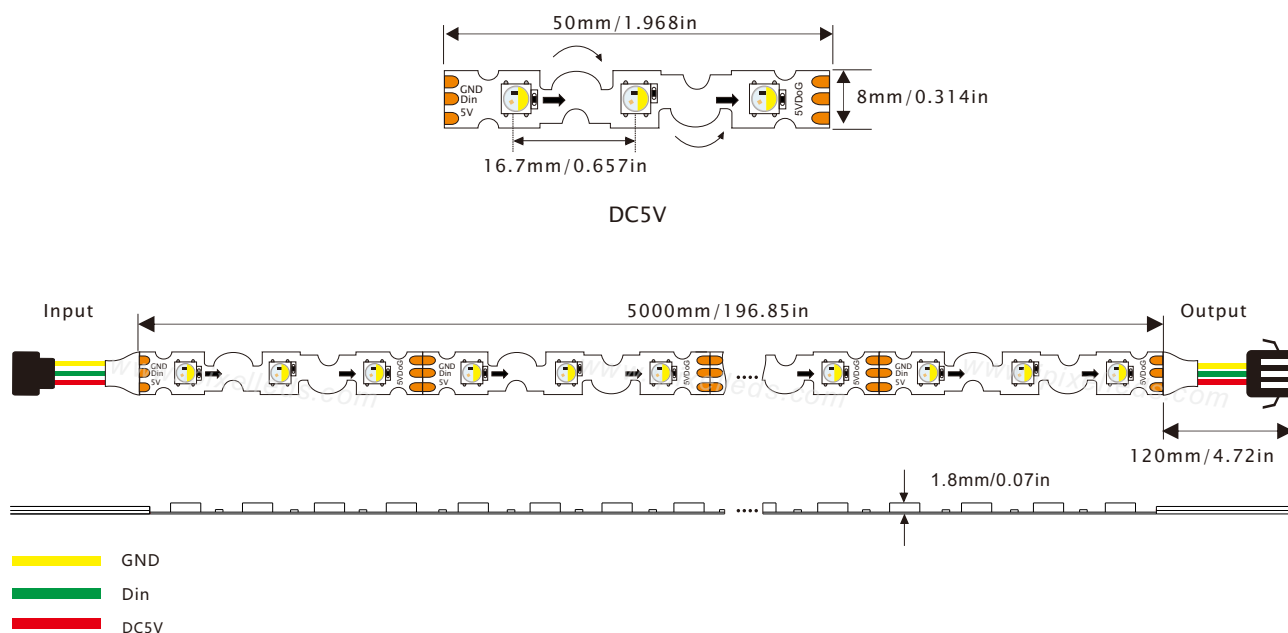
◆ Product Datasheet

Product Number	S008060CA4SA1
Operating Voltage	DC5V
Power/m	13W
SMD Type	SMD 5050RGBW
LED Qty/m	60
Cutting Length	50mm/3LED
Color	RGB+W: 3000K/4000K/6500K
Luminance/m	R: 45lm G: 120lm B: 30lm W: 320lm
Wavelength	R:620-625 G:520-525 B:460-465nm
Ra	80
Pixel/M	60
Material	FPC
Control	SPI/SK6812
Beam Angle	120°
Size (mm)	5000x8mm
IP Rating	IP20
Operation Temperature	- 25 ~ 60°C

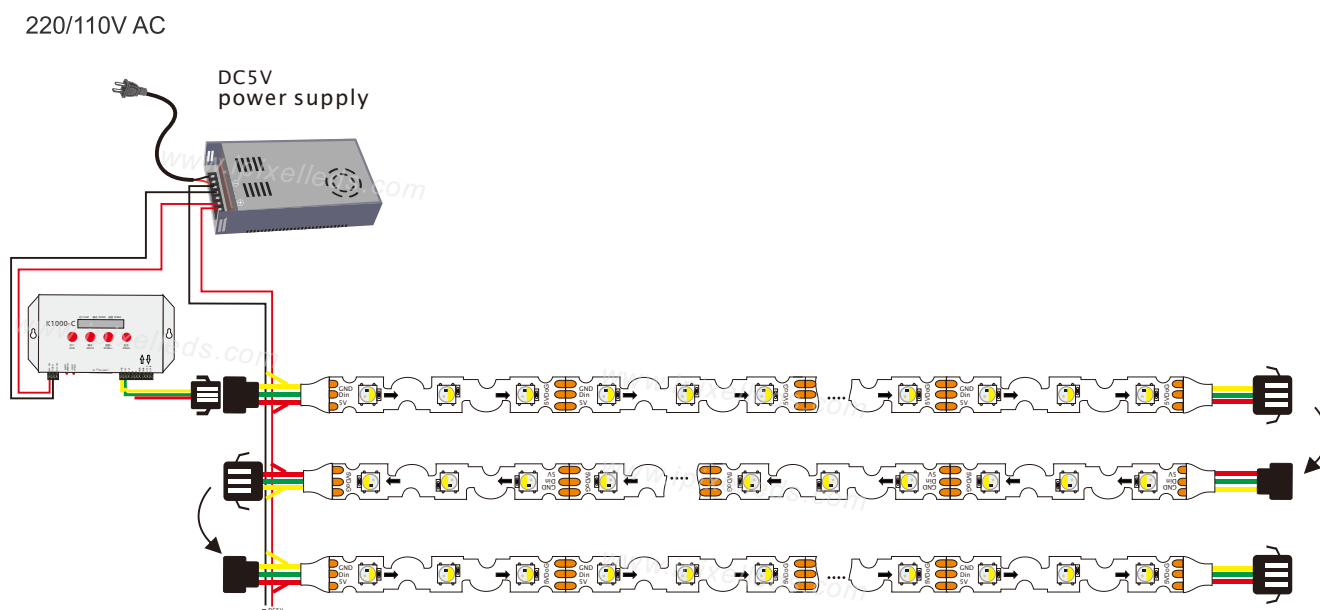
Remarks:

- 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



www.ipixelleds.com

◆ Related products:

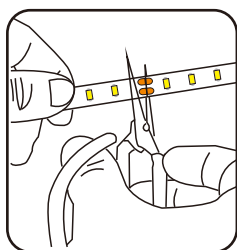


Power supply
LRS-350-5

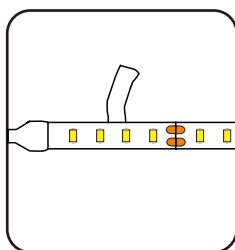


SD card controller
K-1000C

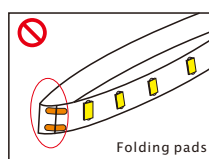
◆ Installation method:



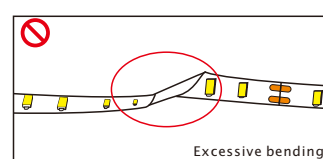
Can be cut



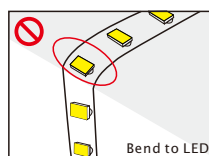
Tear off the 3M adhesive as need



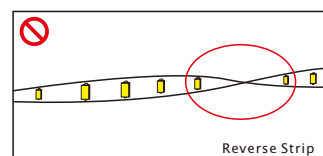
Folding pads



Excessive bending



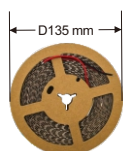
Bend to LED



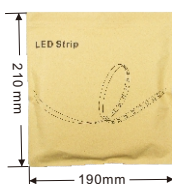
Reverse Strip

Distortion(Wrong)

◆ Product packaging



Reel



Antistatic bag

