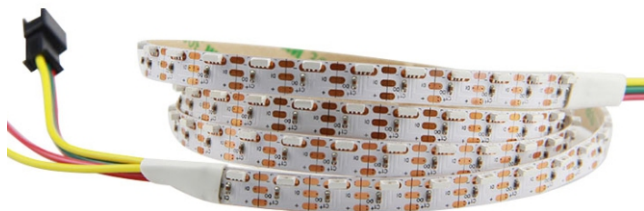


Side emitting SK6812 RGB LED stripe

90LEDs/m

◆ Product Description :

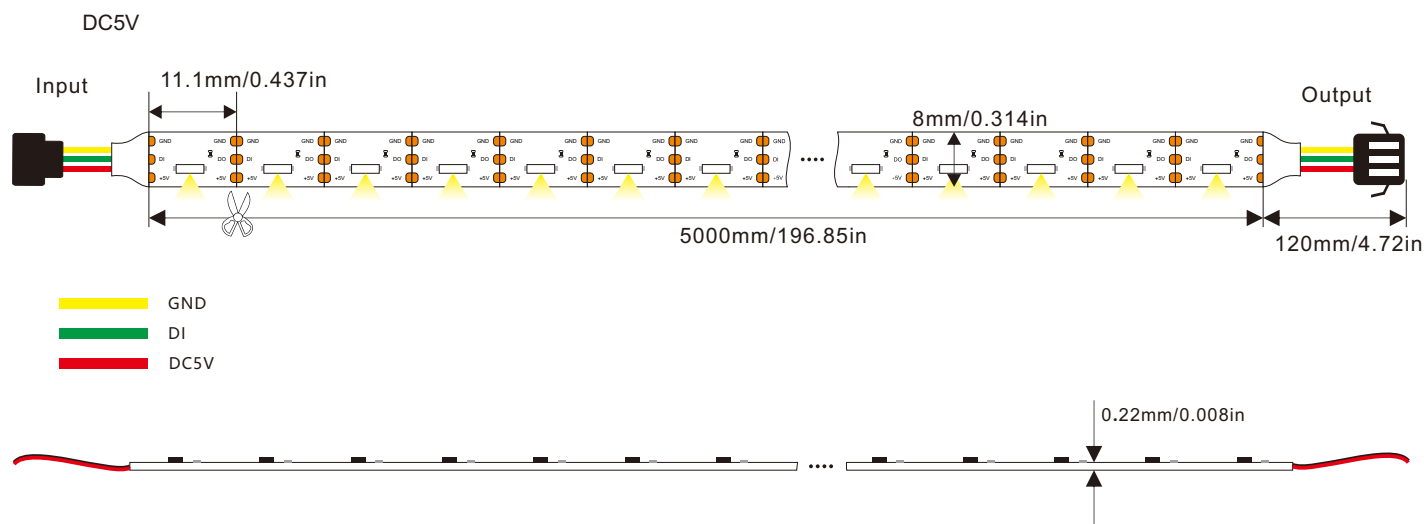
Side emitting addressable LED Strip with SMD4020
 RGB LED chips 90Pixels/m, cut-able every11.1mm
 The PCB is 1+1 Ounce copper, 8mm width
 PCB Color: White only, DC5V voltage, SPI signal
 protocol 5 Meters per reel, Customized sizes are
 also available 3Pin JST SM connector,
 IP65 waterproof by silicon tube housing



◆ Product Datasheet

Product Number	S008090IA3SA1	Luminance/M	R: 72lm G: 211lm B: 52lm
Operating Voltage	DC5V	Ra	/
Power/M	16W	Beam Angle	120°
SMD Type	SMD 4020	Size (mm)	5000 * 8mm
LED Qty/M	90	IP Rate	IP20/IP65
Color	RGB	Operation Temperature	- 25 ~ 60 °C
Pixel/M	90	Material	FPC
Control	SPI/SK6812	Cutting Length	11.1mm
Wavelength	R:620-625 G:520-525 B:460-465nm	Net Weight/Roll	0.13KG

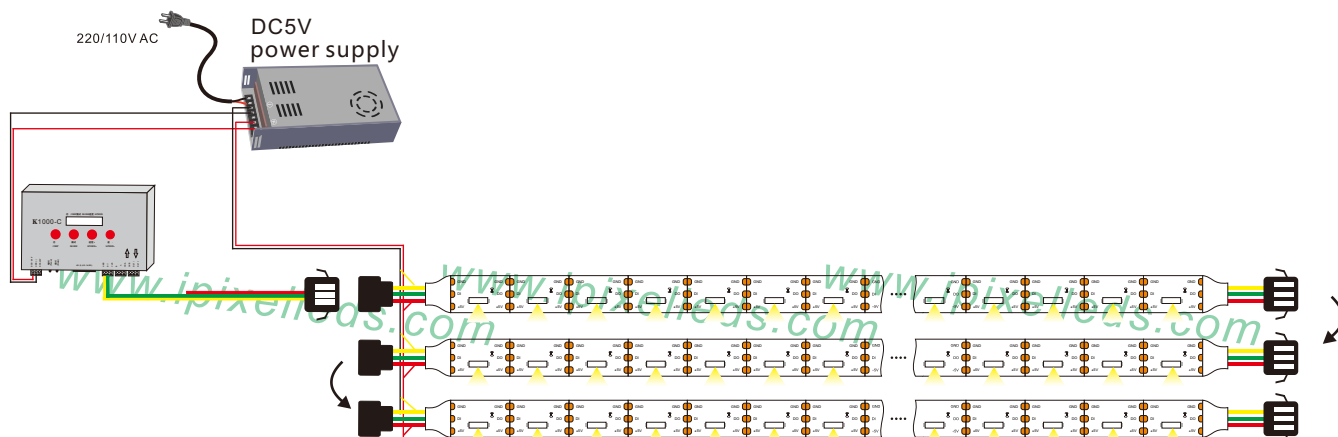
◆ Outline Dimension (unit: mm)



◆ Order number

DC5V	RGB	White PCB	IP20	S008090IA3SA1/C1
DC5V	RGB	White PCB	IP65	S008090IA3SA1/C2

◆ Wiring diagram



◆ Strip IP Rate



◆ Accessories



Screw

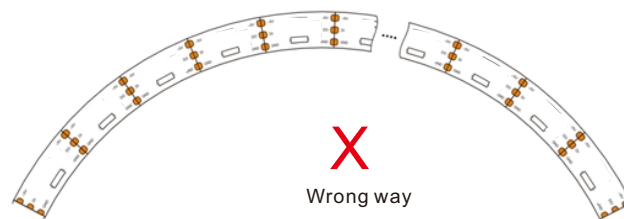
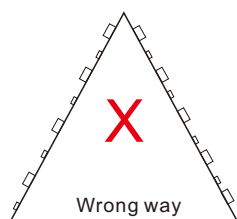
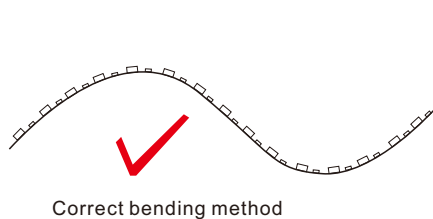


Silicone clip



End cap

◆ Schematic diagram of maximum bending prevention



Note: The parameters are subject to change without notice!