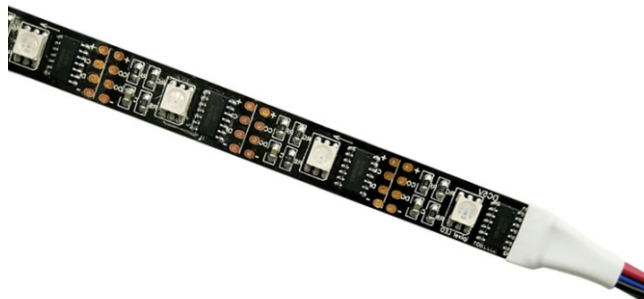


WS2801 RGB Addressable LED strip 5V



Product Description :

Control IC included, supporting numerous Color-change effects.

Protocol by SD controller, Arduino, DMX512, Artnet.

Flexible PCB white color, 5V low voltage input

Every 1 Leds linear separable, custom-length available

Eco-green light, no UV, IR.

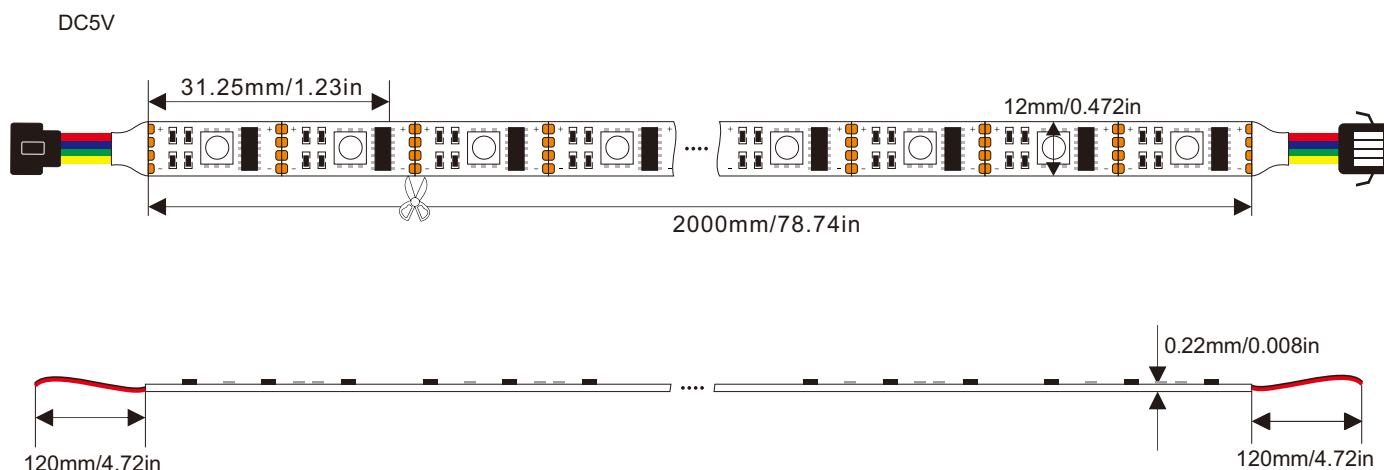
Extremely long lifespan & lower power consumption.



Product Datasheet

Product Number	S012032CA3SA	Luminance/M	R:29 G:81 B:27 lm
Operating Voltage	DC5V	Ra	/
Power/M	7.6W	Beam Angle	120°
SMD Type	SMD 5050	Size (mm)	2000 * 12mm
LED Qty/M	32	IP Rate	IP20/IP65
Color	RGB	Operation Temperature	- 25 ~ 60 °C
Pixel/M	32	Material	FPC
Control	SPI-WS2801	Cutting Length	31.25mm
Wavelength	/	Net Weight/Roll	0.24KG

Outline Dimension (unit: mm)



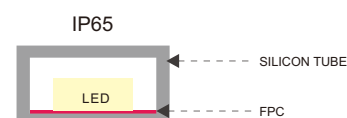
◆ Order number

DC5V	RGB	White PCB	IP20	S012032CA3SA/C1
DC5V	RGB	Black PCB	IP20	S012032CA3SA/C2
DC5V	RGB	White PCB	IP65	S012032CA3SA/C3
DC5V	RGB	Black PCB	IP65	S012032CA3SA/C4

◆ Wiring diagram



◆ Strip IP Rate



◆ Accessories



Screw

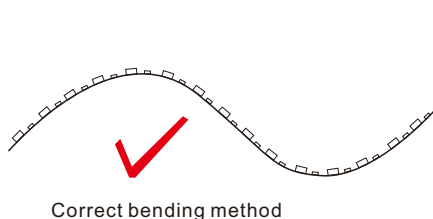


Silicone clip

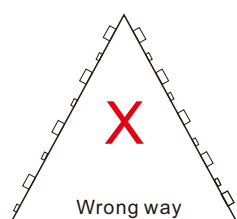


End cap

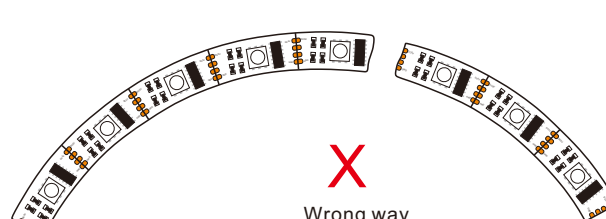
◆ Schematic diagram of maximum bending prevention



Correct bending method



Wrong way



Wrong way

Note: The parameters are subject to change without notice!