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DC5V Standard RGB LED Strip

60LEDs/m



Product Description :

This flexible led strip uses the great LED chip with perfect visual effect. There are 60 SMD5050 per meter. It is energy saving that can keep your project's costs down. It can be cuttable after each 16.66mm, which is convenient for customer's on-site DIY installation.

Using super flexible FPC that can be bent and folded easily.

The led strip passes the UL2108 engineering laboratory assessment with the design of copper foil inside the FPC

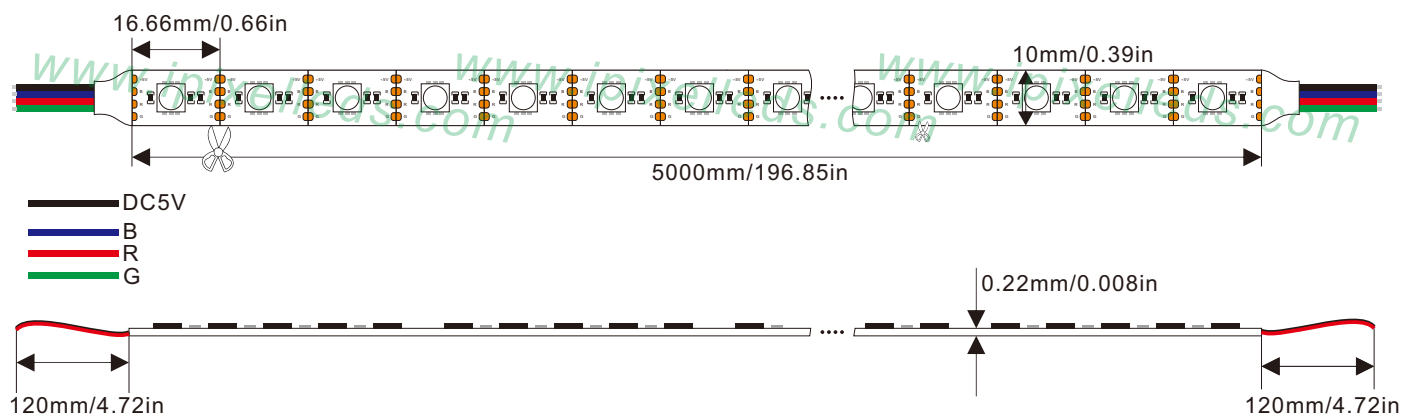
With adhesive tape on the back side that can be tear off and stuck easily.

Product Datasheet

Product Number	S010060CA3PZ	Luminance/M	R:100 G:240 B:36lm
Operating Voltage	DC5V	Ra	≥ 80
Power/M	14.4W	Beam Angle	120°
SMD Type	SMD 5050	Size (mm)	5000 * 10mm
LED Qty/M	60	IP Rate	IP20/IP64/IP65/IP67
Color	RGB	Operation Temperature	- 25 ~ 60 °C
Pixel/M	/	Material	FPC
Control	PWM	Cutting Length	16.66mm
Wavelength	R:620-625 G:520-525 B:460-465NM	Net Weight/Roll	0.24KG

Outline Dimension (unit: mm)

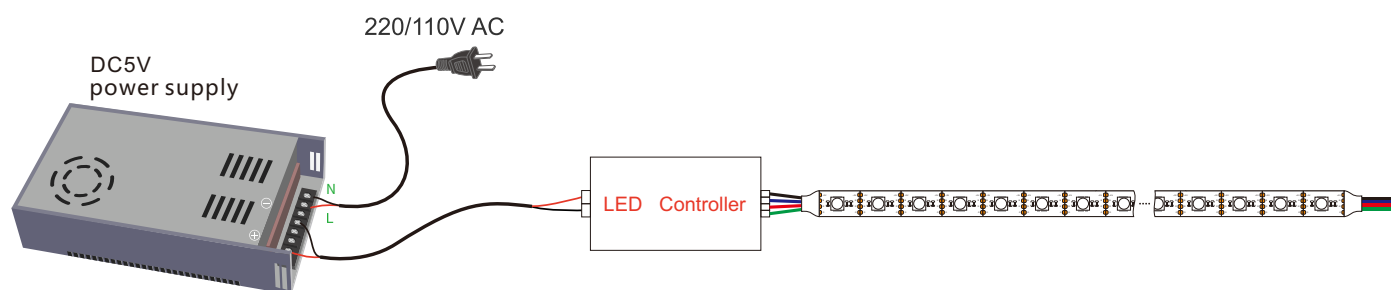
DC5V



◆ Order number

DC5V	RGB	White PCB	IP20	S010060CA3PZ/C1
DC5V	RGB	White PCB	IP64	S010060CA3PZ/C2
DC5V	RGB	White PCB	IP65	S010060CA3PZ/C3
DC5V	RGB	White PCB	IP67	S010060CA3PZ/C4
DC5V	RGB	Black PCB	IP20	S010060CA3PZ/C5
DC5V	RGB	Black PCB	IP64	S010060CA3PZ/C6
DC5V	RGB	Black PCB	IP65	S010060CA3PZ/C7
DC5V	RGB	Black PCB	IP67	S010060CA3PZ/C8

◆ Wiring diagram



◆ Strip IP Rate



◆ Accessories



Screw

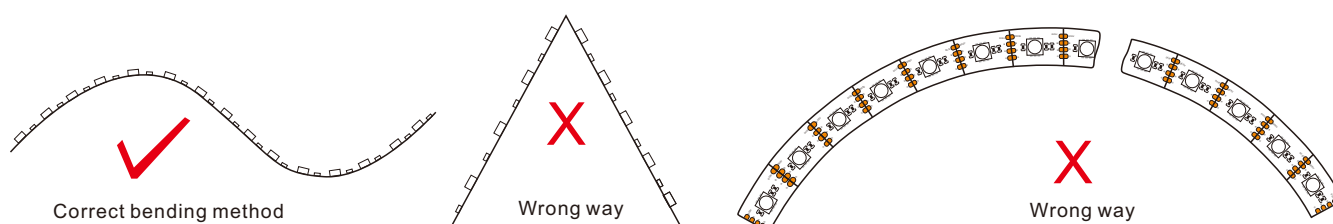


Silicone clip



End cap

◆ Schematic diagram of maximum bending prevention



Note: The parameters are subject to change without notice!