

Dual signal Addressable SK6813 5050 RGB LED Strip - 144LEDs/m



Product Description:

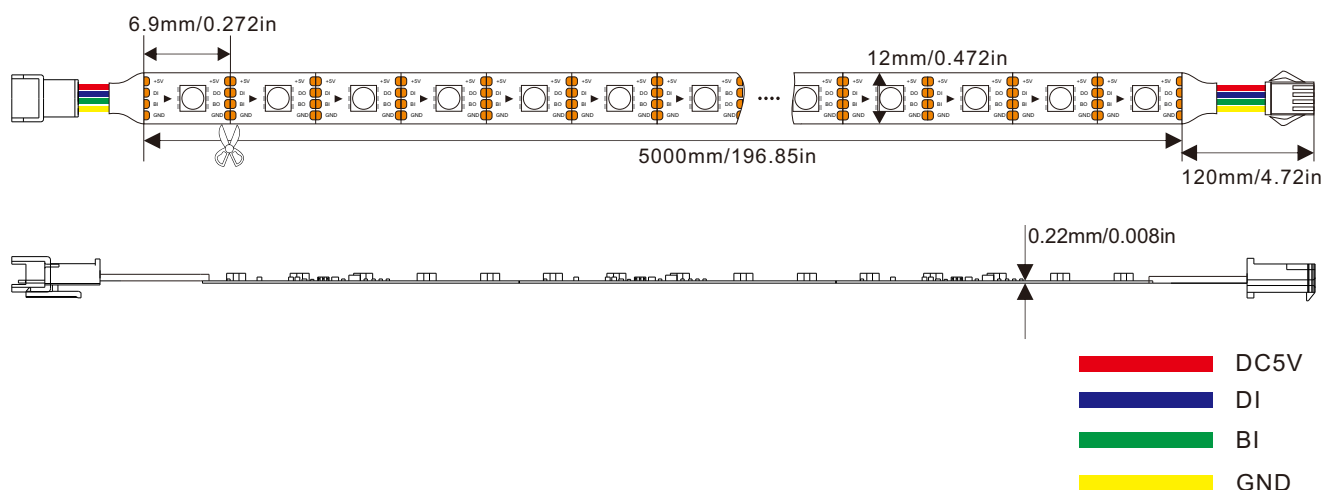
- SMD5050 RGB LED, 144LEDs/M
- SPI SK6813 dual signal IC, break-point resume, that means when one LED break, the rest LEDs can still work well
- Input voltage DC5V
- FPC color: white/black
- 1+2 Oz copper thick FPC, 12mm board width
- 1m per roll, length can be customized



Product Datasheet

Product Number	S012144CA3SA6	Luminance/M	R:184 G:496 B:108lm
Operating Voltage	DC5V	Ra	/
Power/M	24W	Beam Angle	120°
SMD Type	SMD5050	Size (mm)	5000 * 12mm
LED Qty/M	144	IP Rate	IP20/IP64/IP65/IP67
Color	RGB	Operation Temperature	- 25 ~ 60 °C
Pixel/M	144	Material	FPC
Control	SPI/SK6813	Cutting Length	6.9mm
Wavelength	R:615-630 G:520-535 B:450-460nm	Net Weight/Roll	/

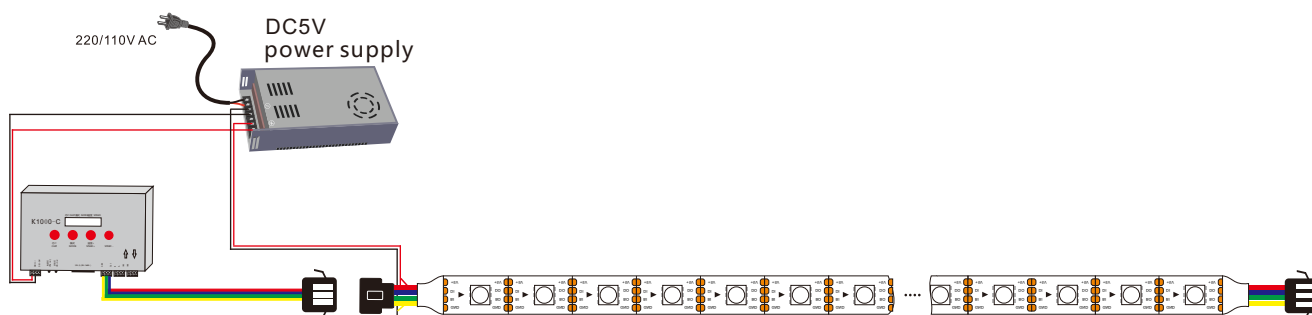
Outline Dimension (unit:mm)



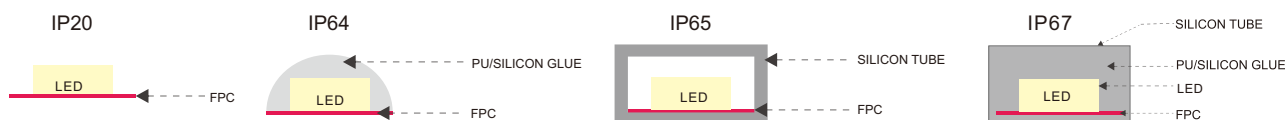
◆ Order number

DC5V	RGB	White PCB	IP20	S012144CA3SA6/C1
DC5V	RGB	White PCB	IP64	S012144CA3SA6/C2
DC5V	RGB	White PCB	IP65	S012144CA3SA6/C3
DC5V	RGB	White PCB	IP67	S012144CA3SA6/C4
DC5V	RGB	Black PCB	IP20	S012144CA3SA6/C5
DC5V	RGB	Black PCB	IP64	S012144CA3SA6/C6
DC5V	RGB	Black PCB	IP65	S012144CA3SA6/C7
DC5V	RGB	Black PCB	IP67	S012144CA3SA6/C8

◆ Wiring diagram



◆ Strip IP Rate



◆ Accessories



Screw



Silicone clip



End cap

Note: The parameters are subject to change without notice!