



144pcs SK6812 RGBW Addressable LED strip



Product Description

SMD 5050 RGBW Addressable LED Strip

High density LED 144pcs/m, the IC built in the LED chip
(individually controlled every LEDs).

The color(CCT) of White can be warm white,
pure white and cold white

144Pixels per meter, cut-able every 6.9mm



The PCB is 2+2 Ounce copper for heat dissipation, 12mm width

White and Black PCB are available, DC5V voltage, SPI signal

1 Meter per reel, Customized sizes are also available

3Pin JST SM connector, IP Rate: IP20,IP64,IP65



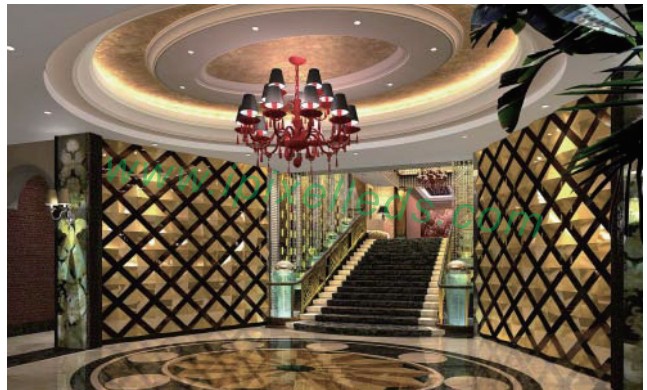
Product Datasheet

Product Number	S012144CA4SA1
Light Source	SMD 5050 4 in1
Beam Angle	120°
LED Quantity	144 leds/m
CCT	RGB+W: 3000K/4000K/6000K
Wavelength (nm/m)	R:620-630 G:515-525 B:460-470
Protocol	SPI-SK6812
Operating Voltage	DC5V
Power (W)	32W/M
Size (mm)	L 1000* W 12
IP	IP20/IP64/IP65
Net Weight	0.13kg/roll
Operation Temperature	- 25 ~ 60 °C

Application



Hotels ,restaurants, nights clubs, edge light

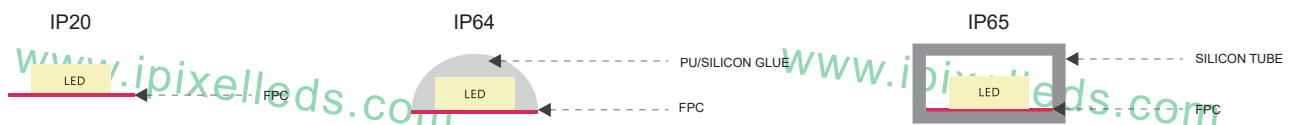


Living rooms, coffee / wine bars, back lighting

Recreational machines, playstation

TV, dancefloor background, shopping malls,

Strip IP Rate





Curve Lune

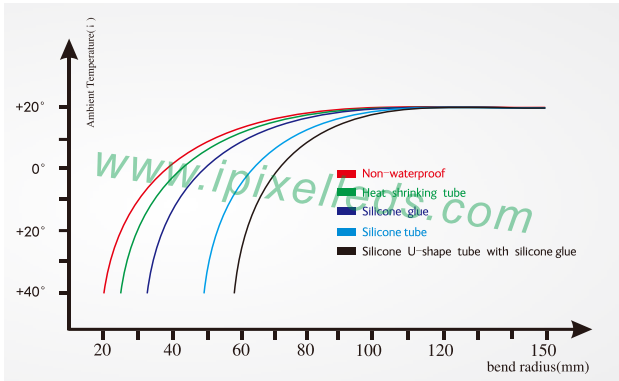
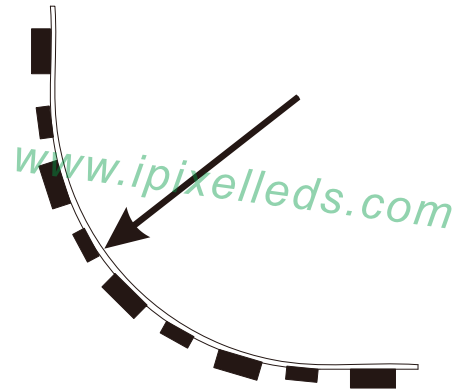
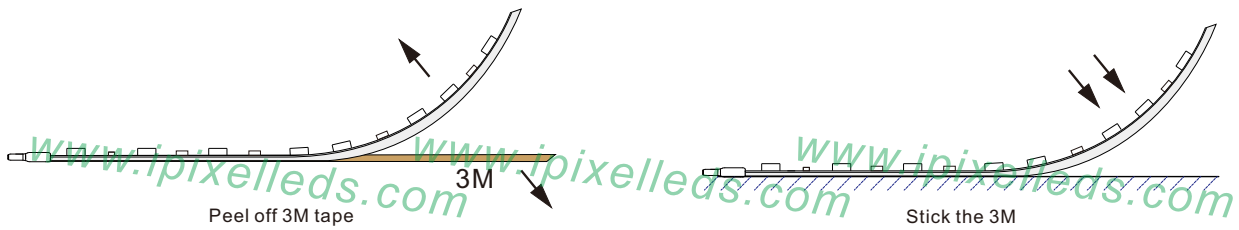


Diagram2: Bend Curve



Installation



Accessories (Excluded)



Screws



Silicone clip

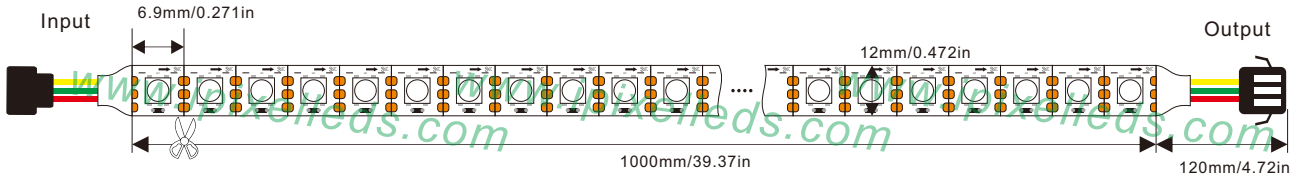


End cap



Outline Dimension (unit:mm)

DC5V



- GND
- DI
- DC5V



Connection

