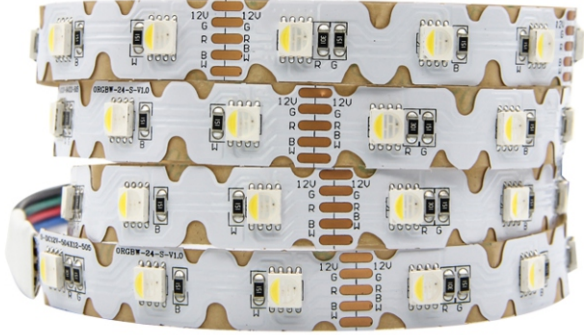


## S shape 5050 RGBW led strip 48LEDs/M DC12V



### ◆ Product Description:

S shape(zigzag) flex led strip with SMD5050 RGBW  
48LEDs/m

3LEDs per section and cut-able every 3LEDs

1+2 OZ copper thickness FPC, 12mm PCB width

The biggest advantage is the S shape, which can be  
bend at any angle

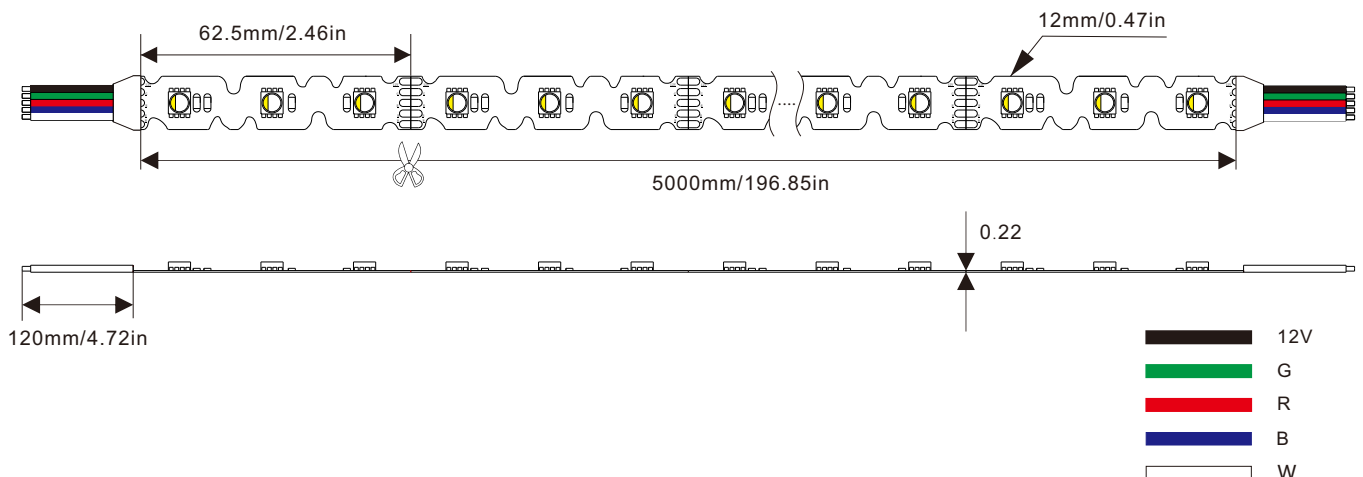
Only available in IP20 non-waterproof version

Standard 5m per roll, the length also can be customized

### ◆ Product Datasheet

Product Number	S012048CB4PZ	Luminance/M	R:120 G:282 B:55 W:409lm
Operating Voltage	DC12V	Ra	/
Power/M	15W	Beam Angle	120°
SMD Type	5050	Size (mm)	5000 *12mm
LED Qty/M	48	IP Rate	IP20
Color	RGBW:3000K/4000K/6000K	Operation Temperature	- 25 ~ 60 °C
Pixel/M	/	Material	FPC
Control	PWM	Cutting Length	62.5mm
Wavelength	R:620-625 G:520-525 B:460-465nm	Net Weight/Roll	0.24kg

### ◆ Outline Dimension (unit: mm)



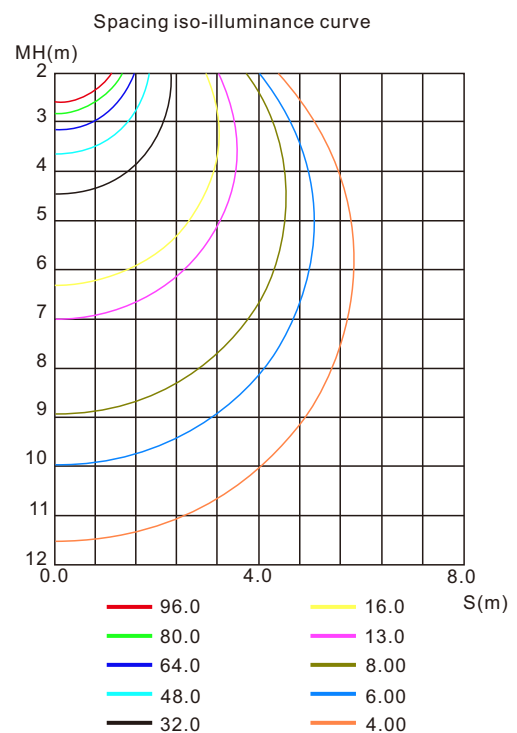
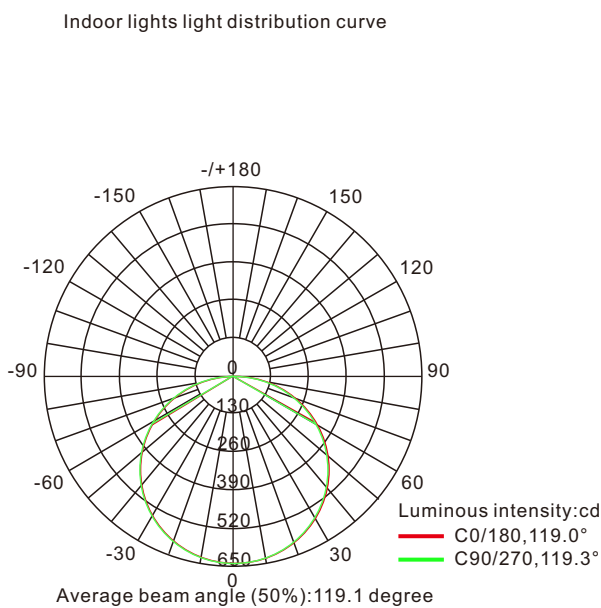
## ◆ Order number

DC12V	RGB+3000K	White PCB	IP20	S012048CB4PZ/C1
DC12V	RGB+4000K	White PCB	IP20	S012048CB4PZ/C2
DC12V	RGB+6000K	White PCB	IP20	S012048CB4PZ/C3

## ◆ SDCM comparison

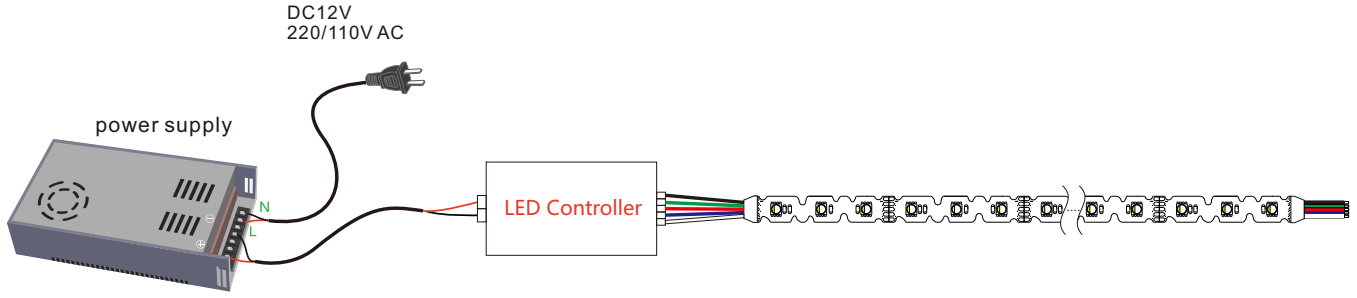


## ◆ Light distribution curve

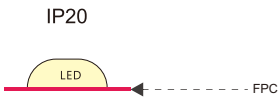


Note: The parameters are subject to change without notice!

## ◆ Wiring diagram



## ◆ Strip IP Rate



## ◆ Accessories



Screw

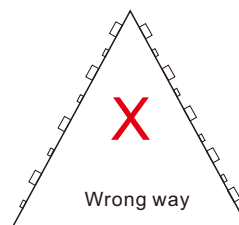
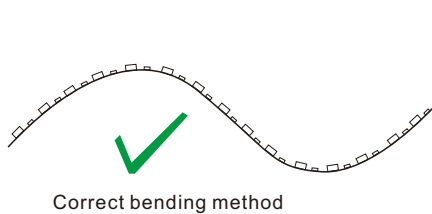


Silicone clip

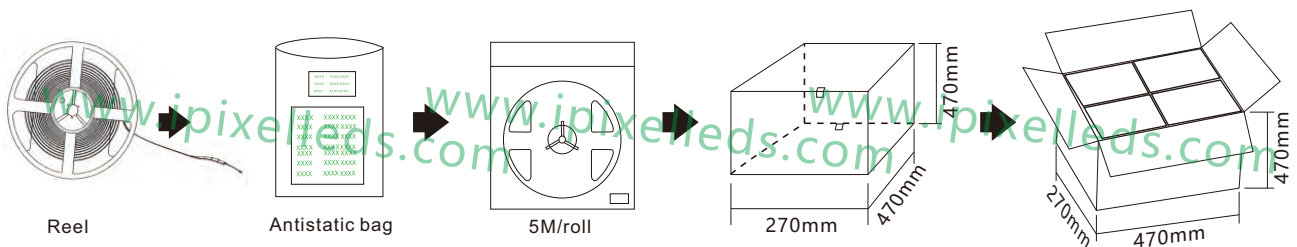


End cap

## ◆ Schematic diagram of maximum bending prevention



## ◆ Product packaging



Product number	Standard length	Quantity / volume	Outer carton size	Weight(kg)/reel
S012048CB4PZ (IP20)	5M	120 roll	L470xW270xH470mm	0.24kg
/				/
/				/
/				/
/				/
/				/