

This LED strip offers uniform, shadow-free illumination with efficient heat dissipation for stable performance and long lifespan. Its flexible design allows creative layout combinations, and it supports various controllers and dimmers for easy brightness adjustment in different lighting applications.



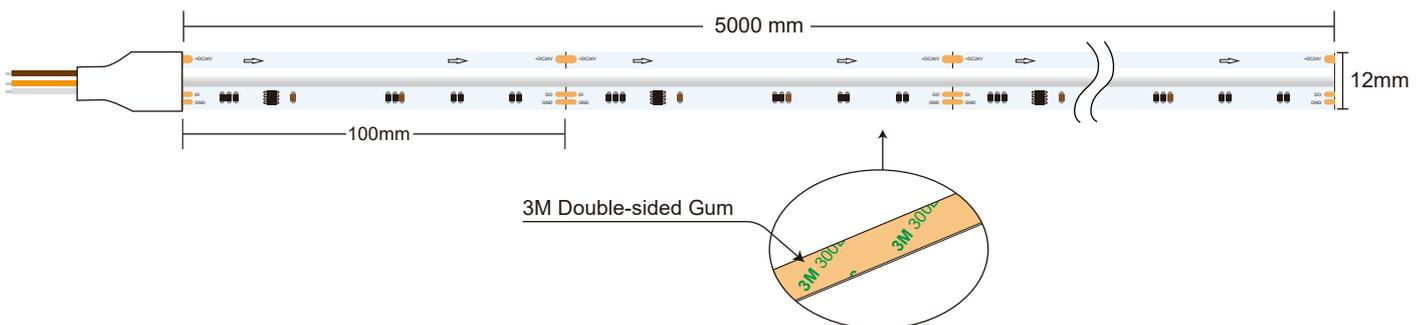
- New Flip Chip COB Flexible LED Strip, 840 LEDs/m
- Available in 24V DC maximum.
- CRI90 LED Strip.
- Operating temperature: -20~50°C.
- Very bright & low power consumption.
- Long life span LED lights, more than 50,000 hours+.
- Adhesive back, peel & stick.
- Non-waterproof, IP20.
- 3 years warranty.

## Applications:

- Ideal for sign letters and channel letters, concealed lights, room lighting, equipment.

## Assembly drawing:

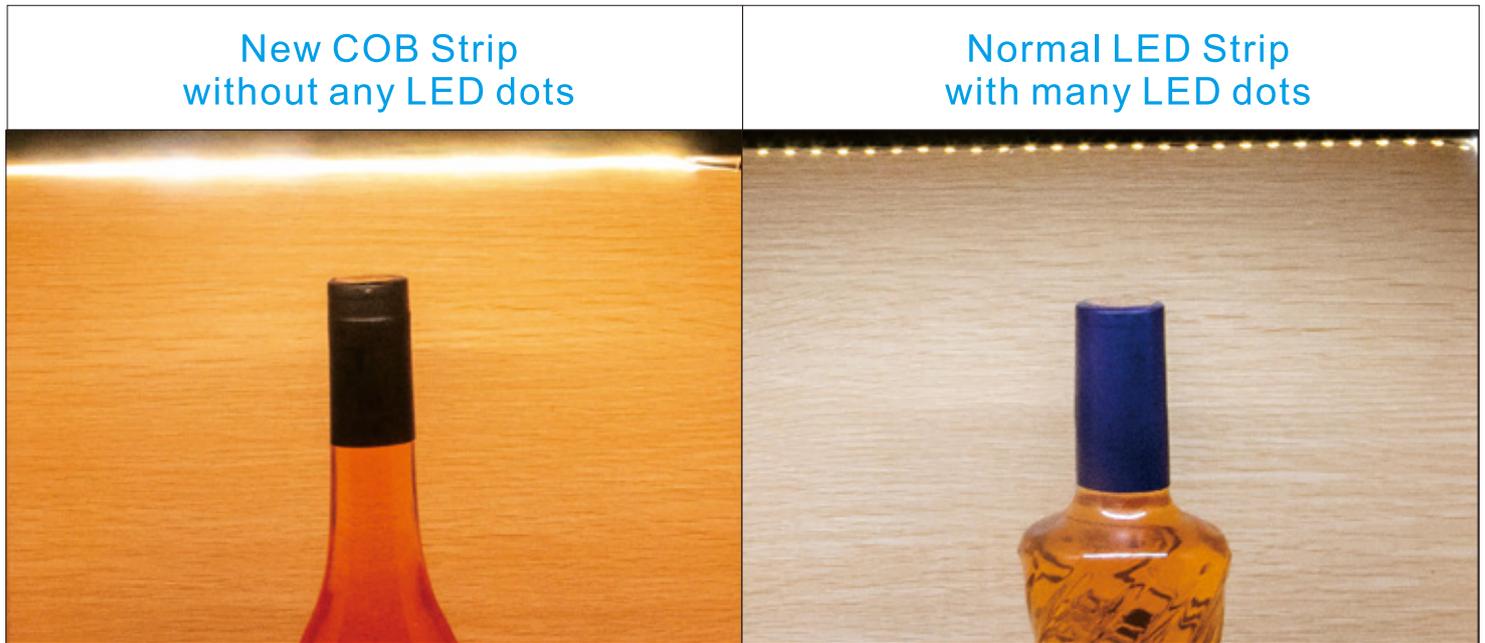
### Top View



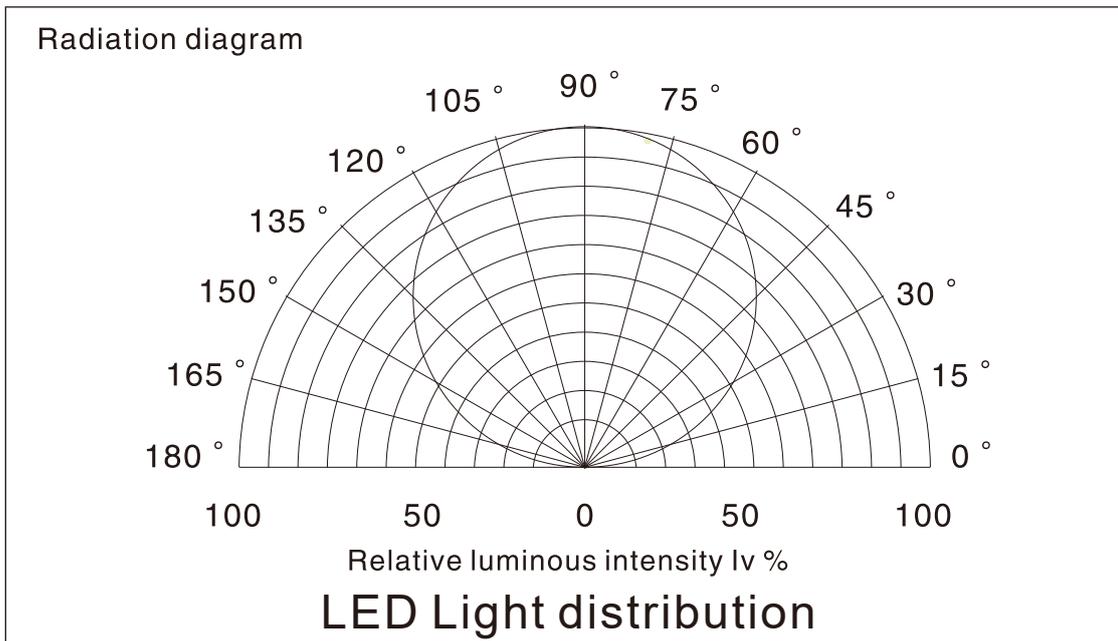
### Section



FCOB840RGBW+IC-24-M12, 840LED/meter							
Model	Color	Lumen/M	Cut Every	Chips/M	Voltage	Power/M	Max run length
FCOB840RGBW+IC-24-M12	Blue 	60	100mm	840	24V	4W	5 meters from one end
	Green 	360				4W	
	Red 	110				4W	
	WW 	265				4W	
	NW 	280				4W	
	CW 	275				4W	

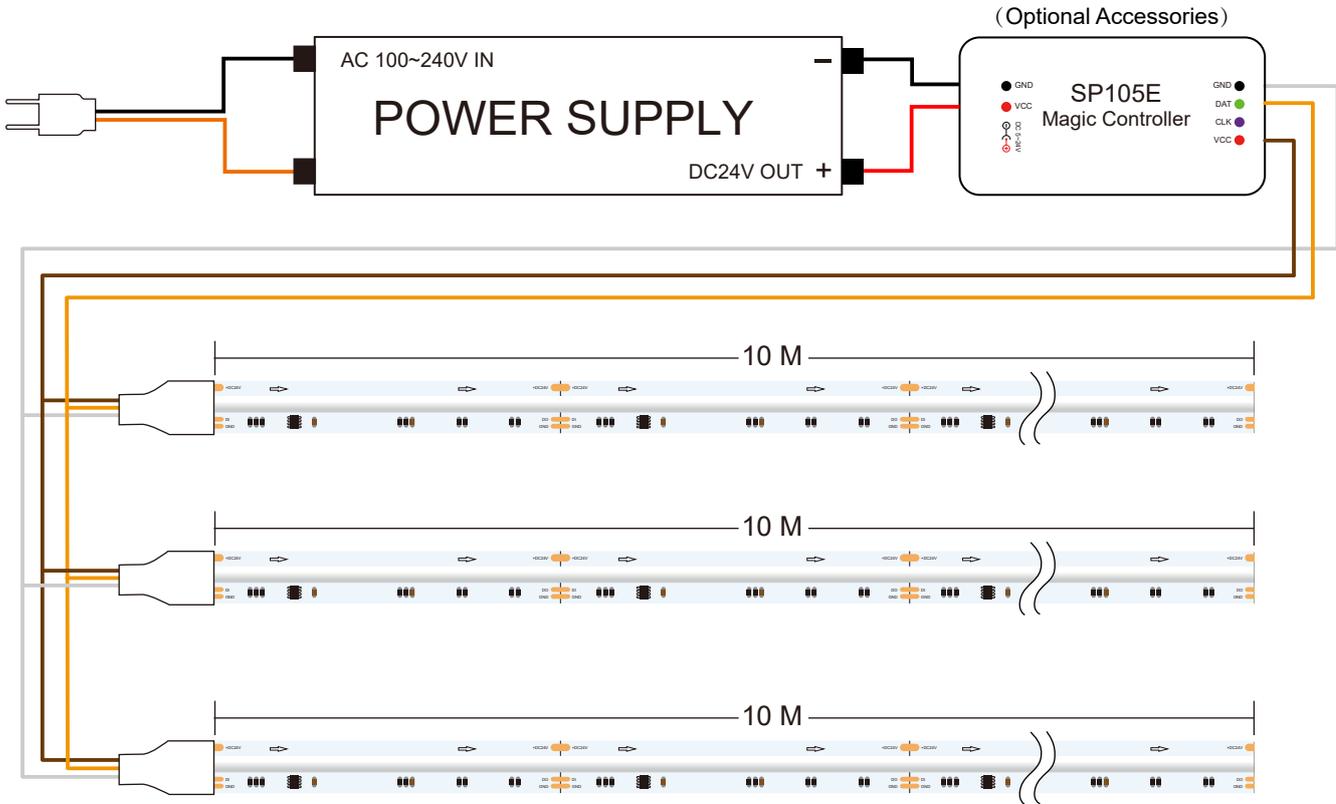


## LED Light distribution



## How to connect flexible strip

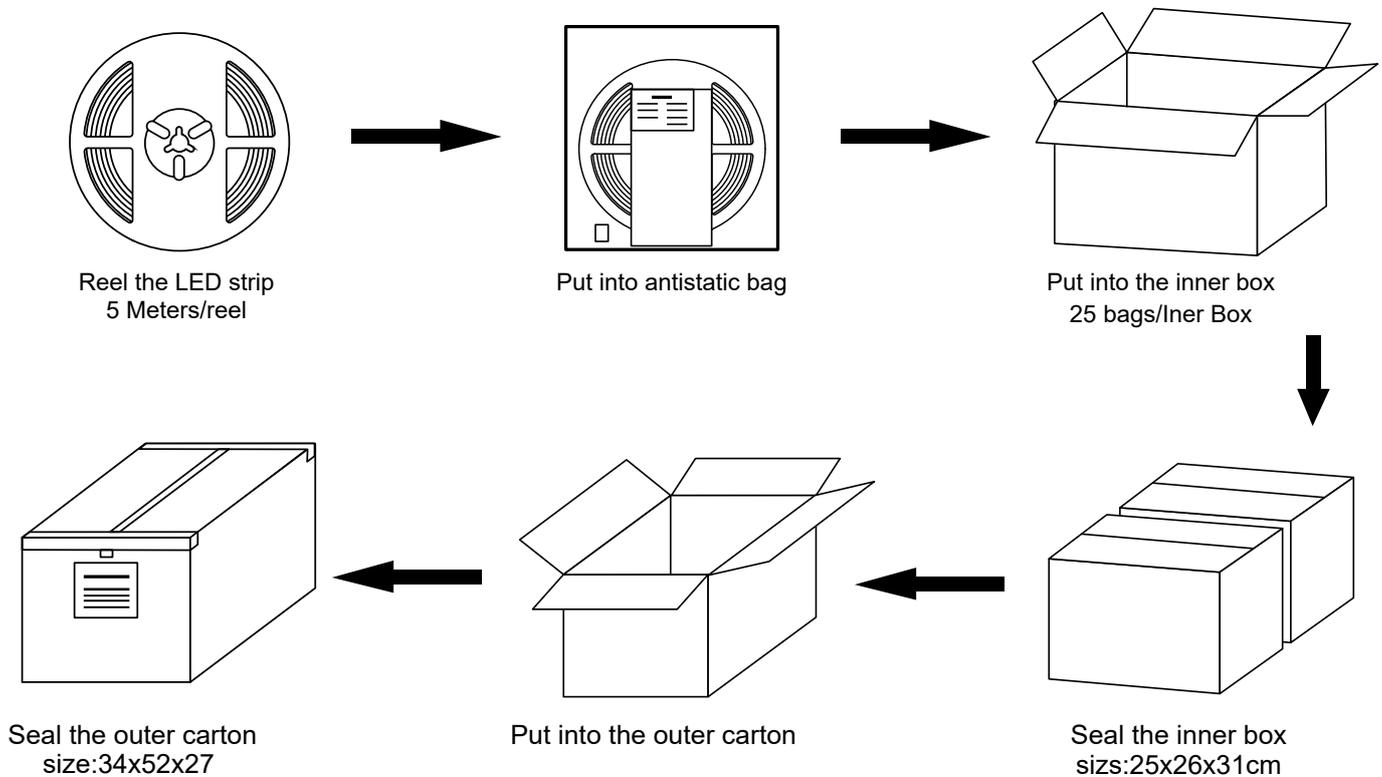
Below shows you how to connect the flexible strip to power supplies.



### Note:

- Please note that, the LED strips should not be used in sealed or hot place, to make sure the heat Dispersion is good for the LEDs.
- The maximum running length is 5 meters with single-end power supply, and up to 10 meters with double-end power supply. .
- Flexible strip with all of the total power can not exceed 90% of the power switching power supply. .

## Package:



Package: 5 meter strip in one reel, one reel in one anti-static bag, 25 bags put into one inner box, 2 inner box put into one carton.