

**SUR-FCOB1134-RGB-24V**

**FLEXIBLE STRIP INTRODUCTION**

## Features:

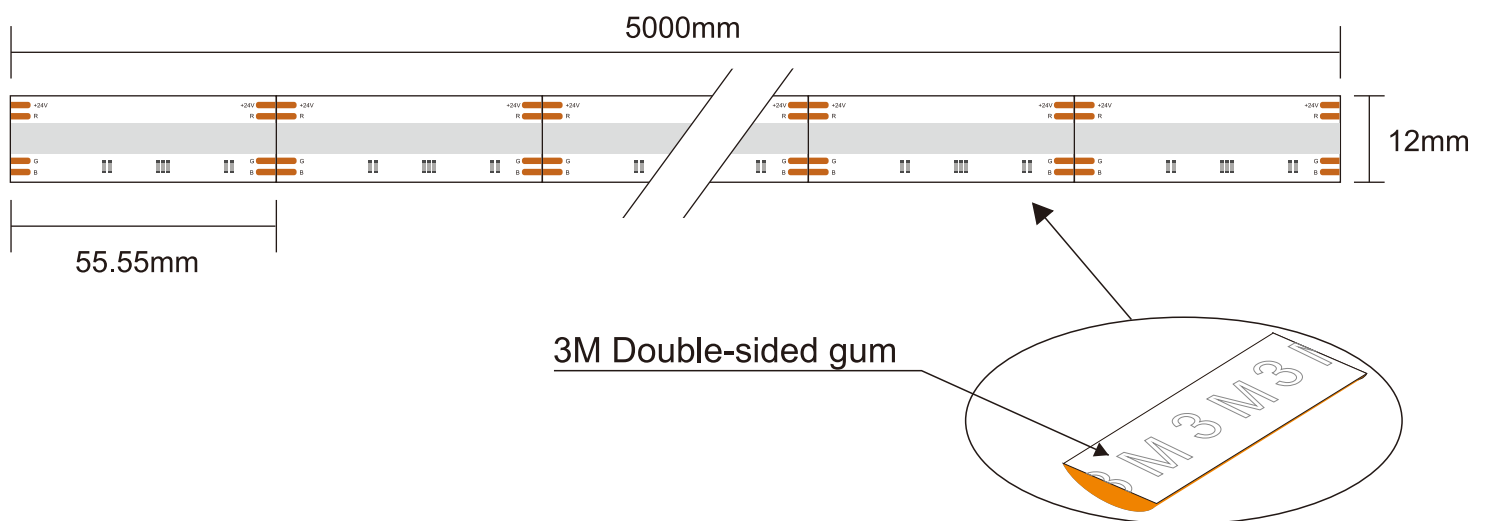
- New Flip Chip On Board Flexible LED Strip, 1134chips per meter.
- Ideal for LED lighting application to avoid multi-shadows .
- Higher heat conductivity for better thermal management.
- Provide variable and innovative array LED layout designs and combinations.
- Available in 24V DC maximum.
- Very bright & low power consumption.
- Operating temperature: -20~50°C.
- Long life span LED lights, more than 50,000 hours.
- Adhesive back, peel & stick!
- All available controller or dimmers.
- Non-waterproof, IP20.

## Applications:

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

## Assembly drawing

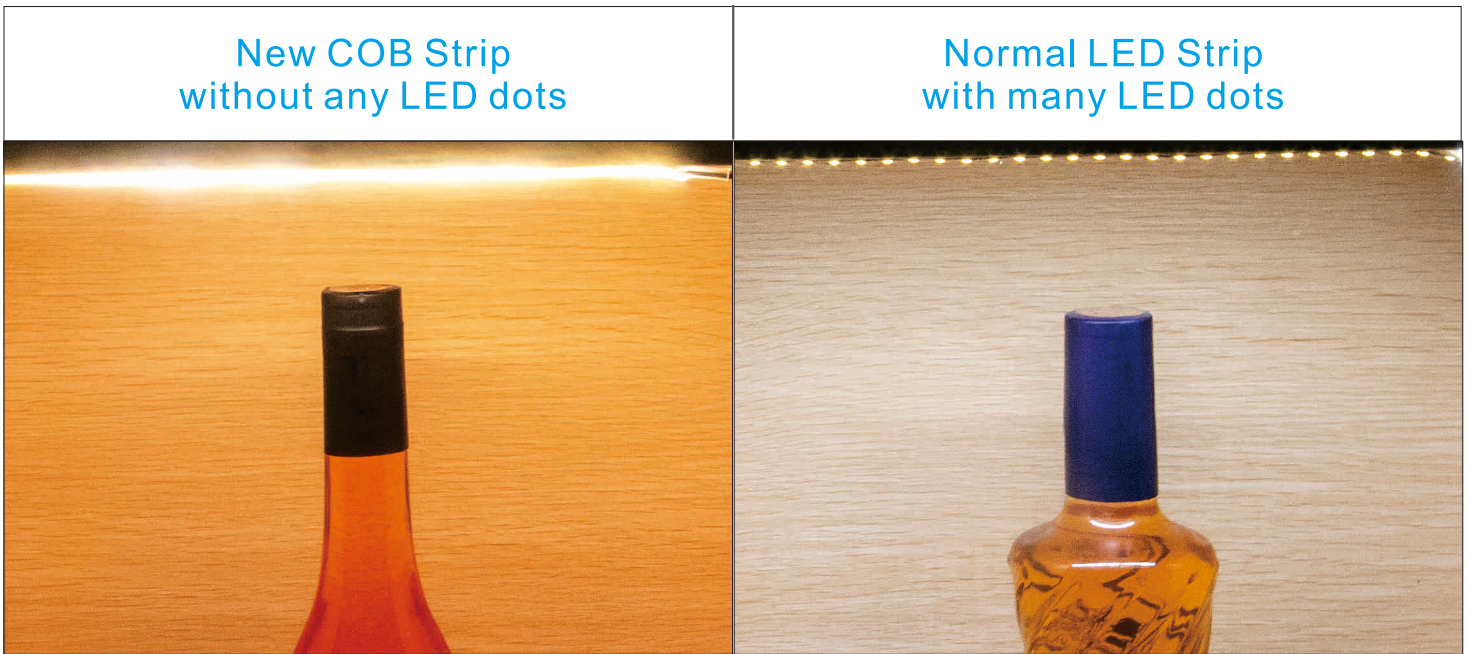
### Top View



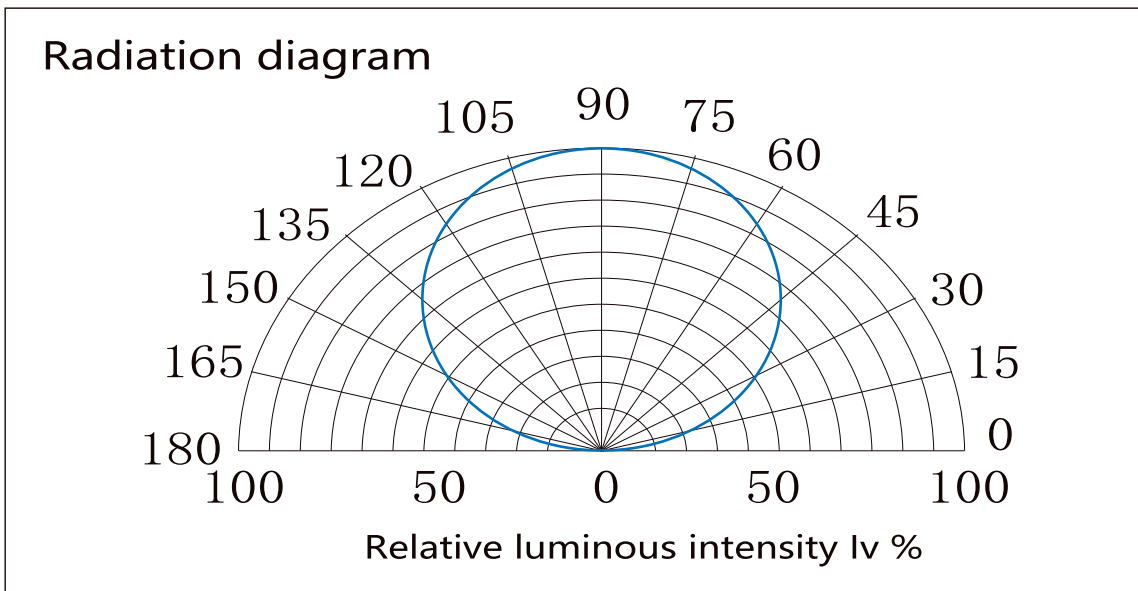
### Section

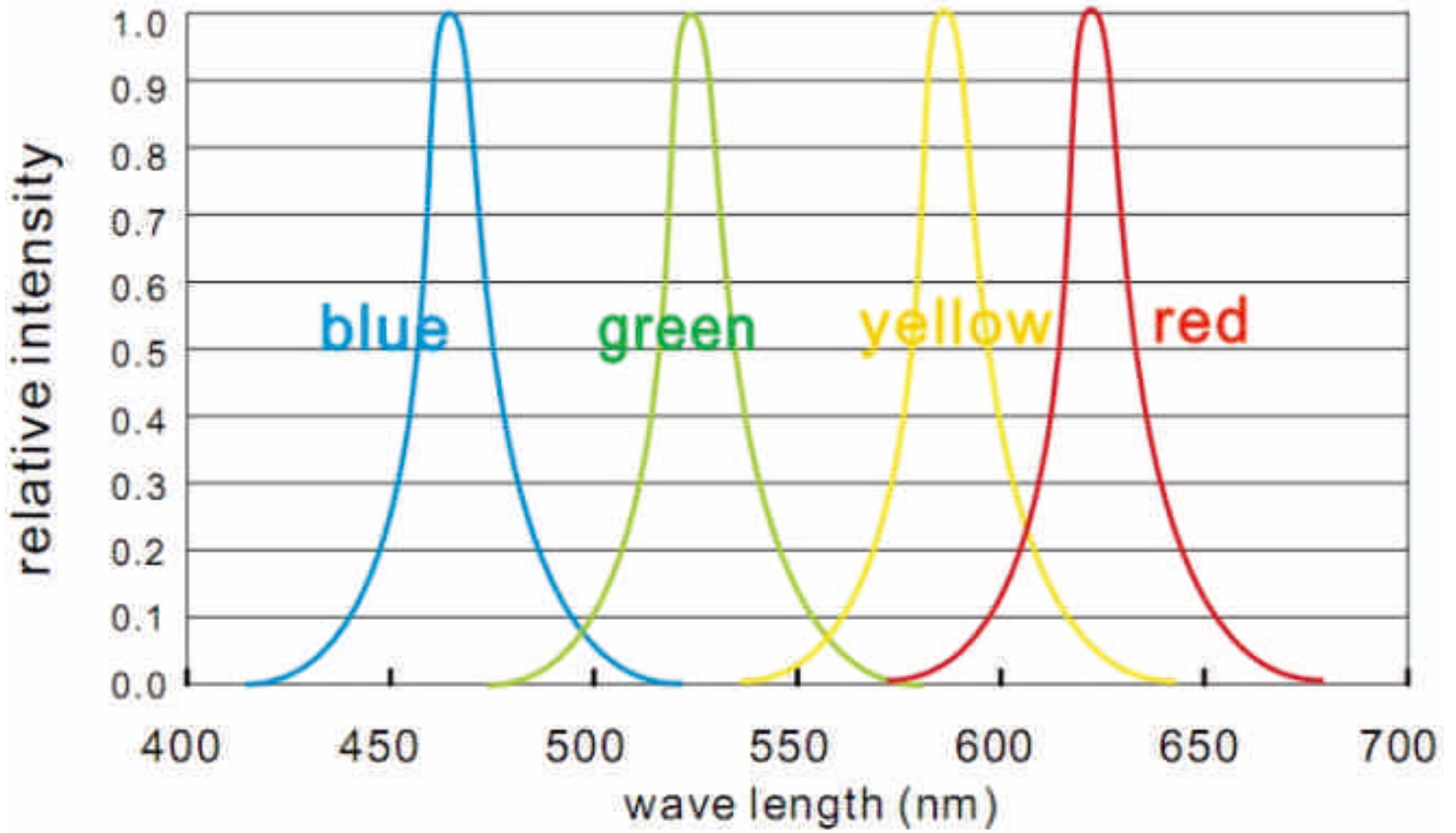


Dropper series: SUR-FCOB1134-24V						
Part number	Color	LED QTY/meter	Lumen/M	Voltage	Power/meter	Packing means
SUR-FCOB1134-24V	Red <span style="color:red">■</span>	1134	150	DC24V	15W	5 meters/reel
	Green <span style="color:green">■</span>		350			
	blue <span style="color:blue">■</span>		50			



## LED Light distribution





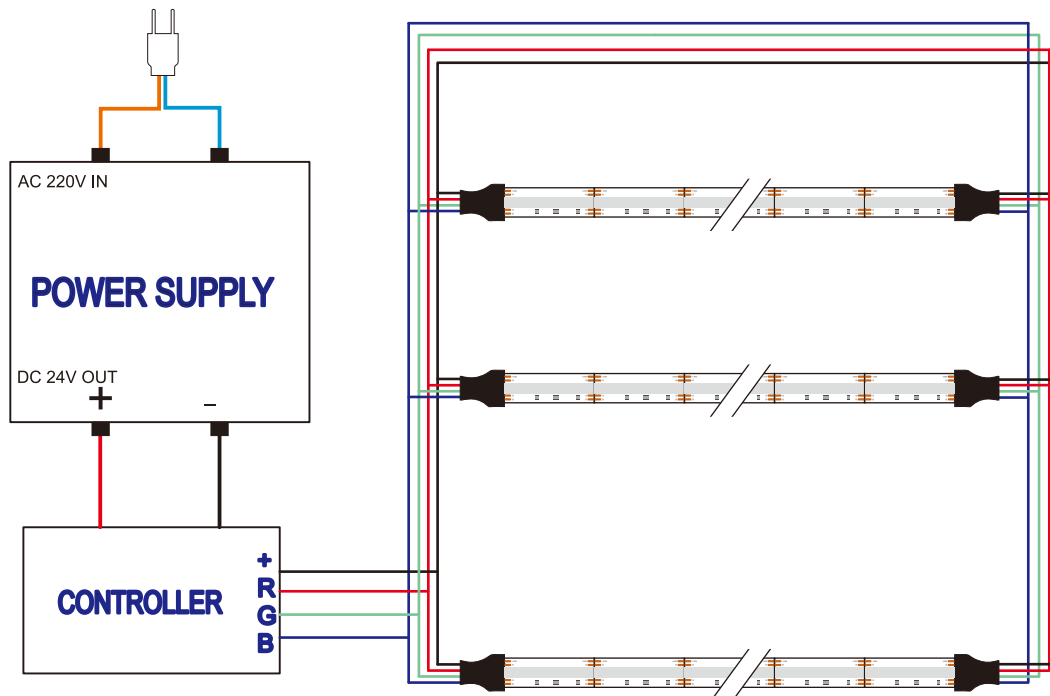
## Package:



**Package:** 5 meters strip in one reel, one reel in one anti-static bag, 25 bags put into one carton, 2 inner boxes put into 1 carton .

## 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.

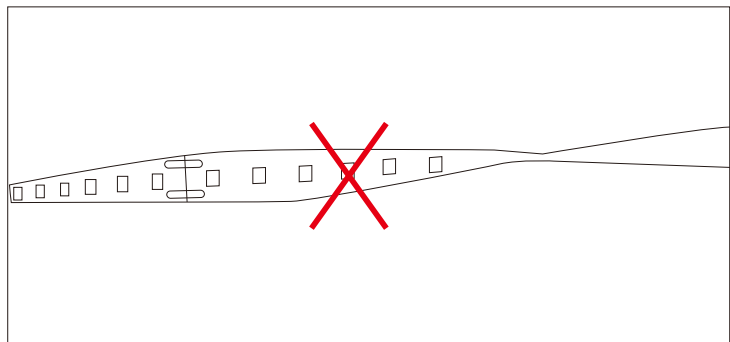
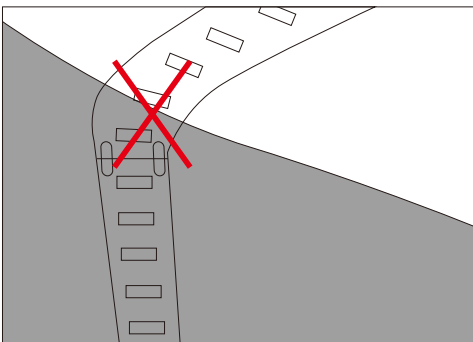
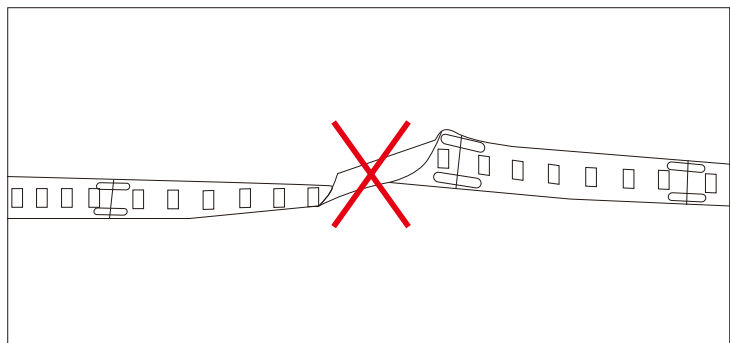
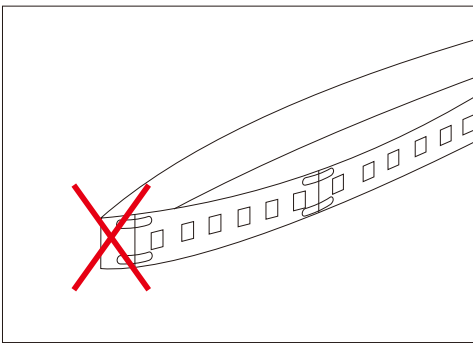
Each flexible strip with a total length of the series can not be more than 5 meters.

Flexible strip with all of the total power can not exceed 90% of the power switching power supply.

## **Cautions:**

When install the led strip, please note the installation technique. The led strip can be bent, but not distorted, as shown below:

### **Distortion(Wrong)**



---

### **Bend (Right)**

