



FCOB840-24-M10-RGB

FLEXIBLE STRIP INTRODUCTION

Features:

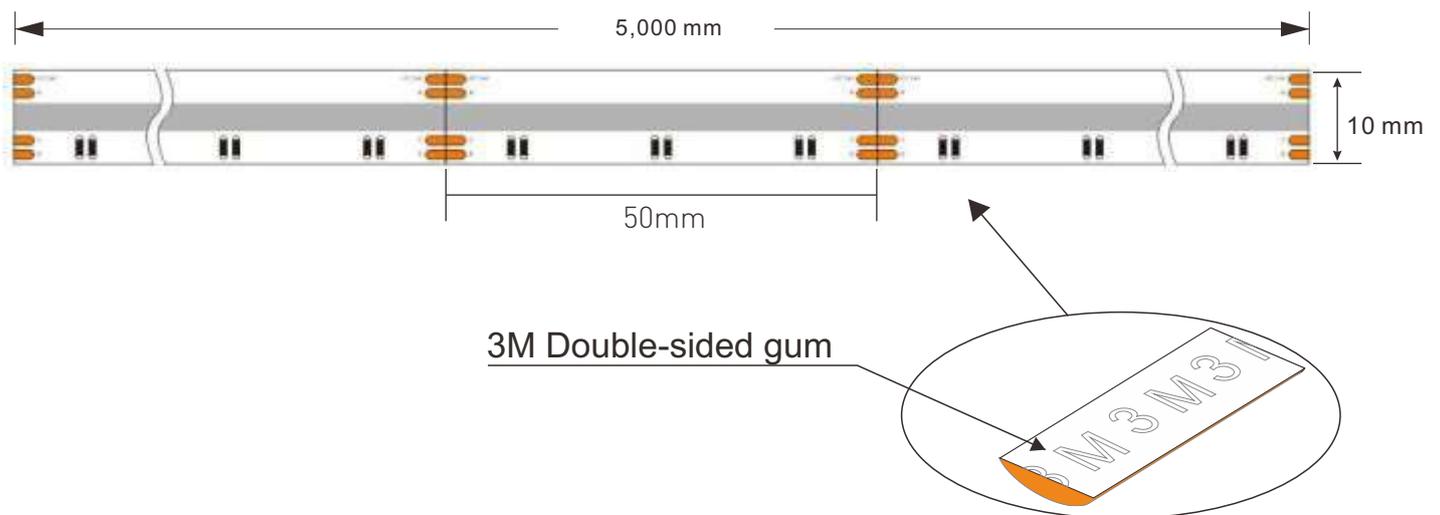
- 1) New Flip Chip On Board Flexible LED Strip, 840chips per meter.
 - 2) Ideal for LED lighting application to avoid multi-shadows .
 - 3) Higher heat conductivity for better thermal management.
 - 4) Provide variable and innovative array LED layout designs and combinations.
- Available in 24V DC maximum.
 - Very bright & low power consumption.
 - Operating temperature: -20~40°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

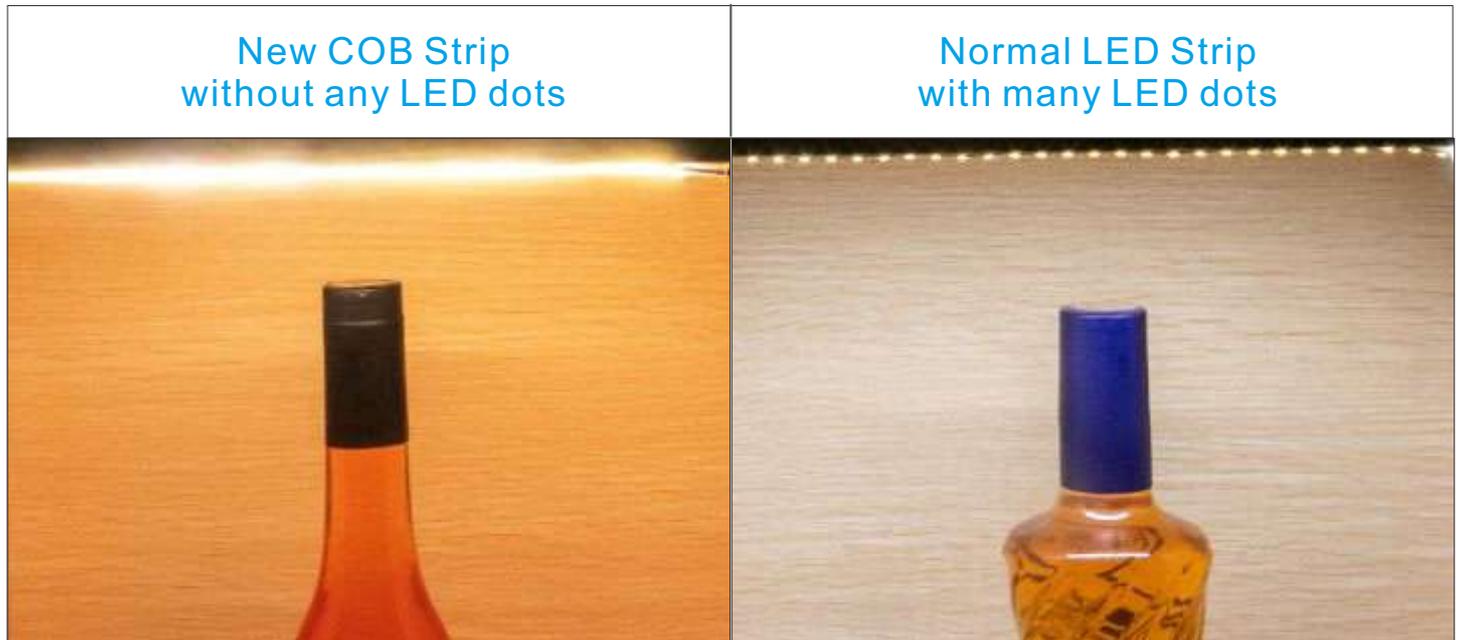
Top View



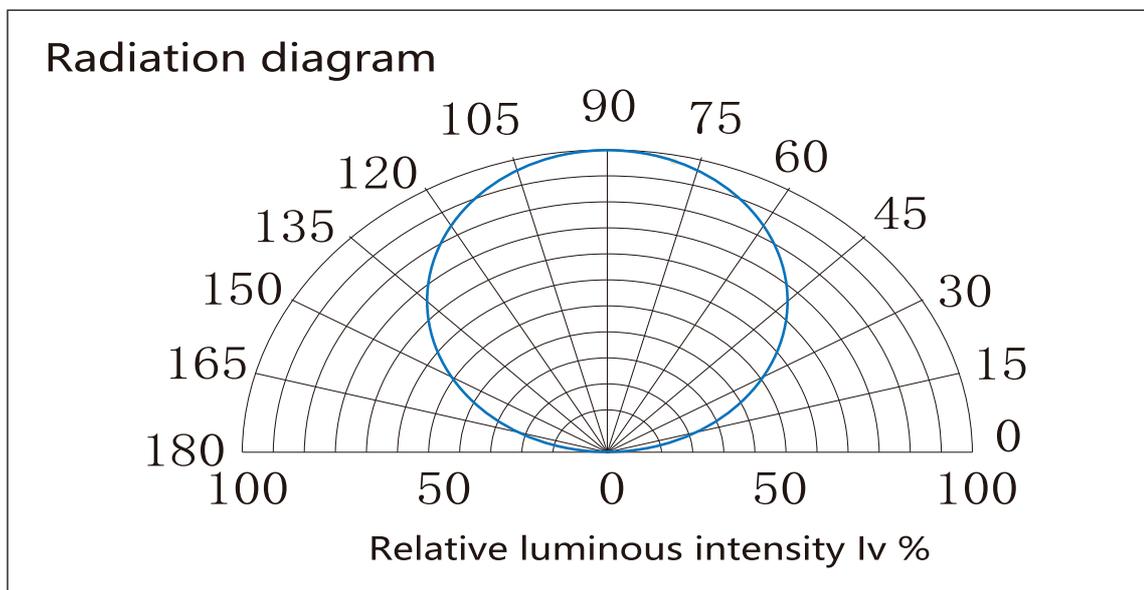
Section

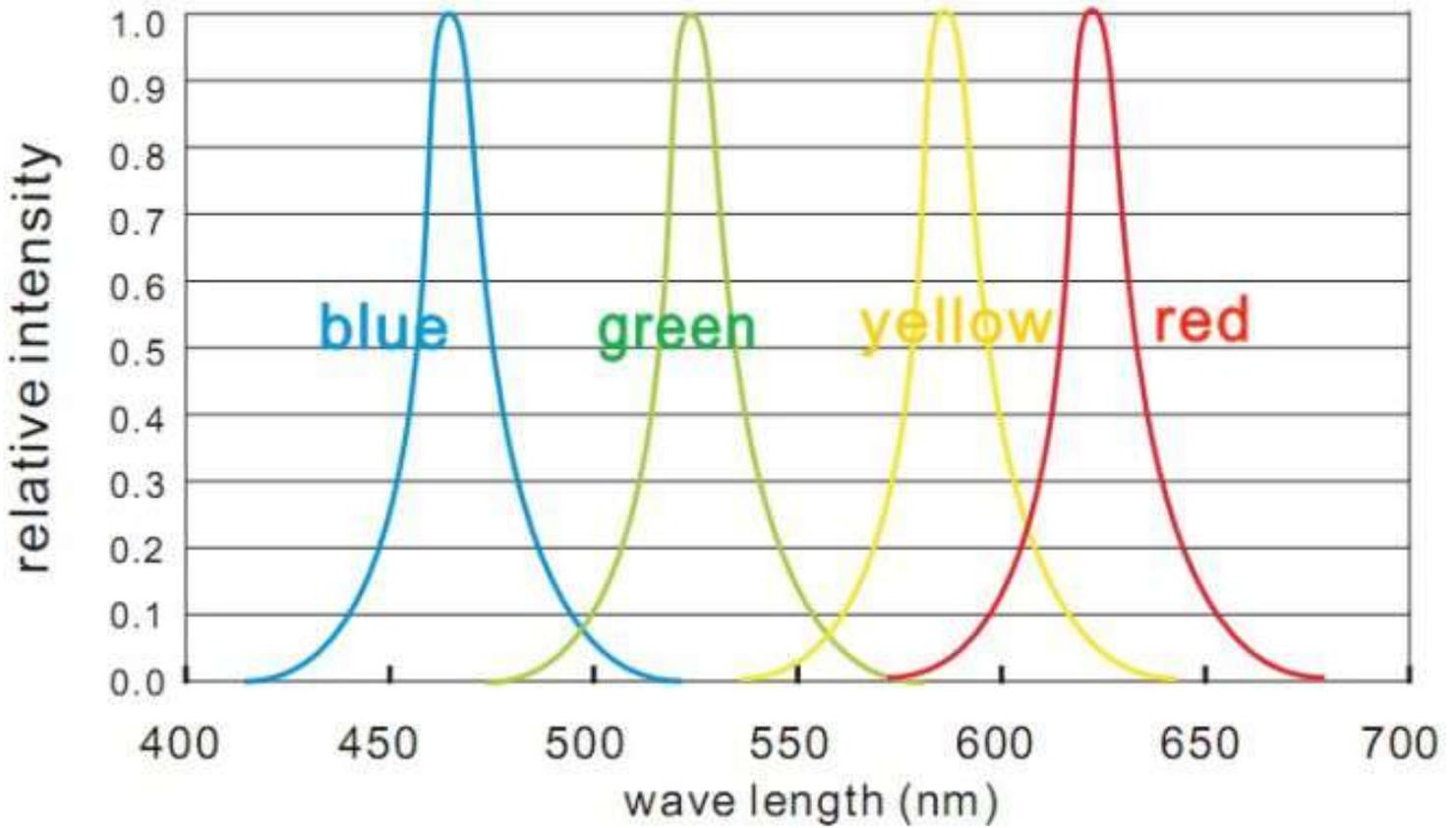


FCOB840-24-M10-RGB								
Model No.	Size(mm)	Color	Cut Every (LEDS)	Chips/M	Lumen/M	Voltage	Power/M	Package
FCOB840-24-M10-RGB	L5000*W10*H1.6	Blue ■	50mm	840	75	24V	15W	5Meters/Reel
		Green ■			325			
		Red ■			115			



LED Light distribution





Package:



5 meters/reel



1 reel/bag



Outer box
size:34x52x27cm

25 Bags/Inner Box



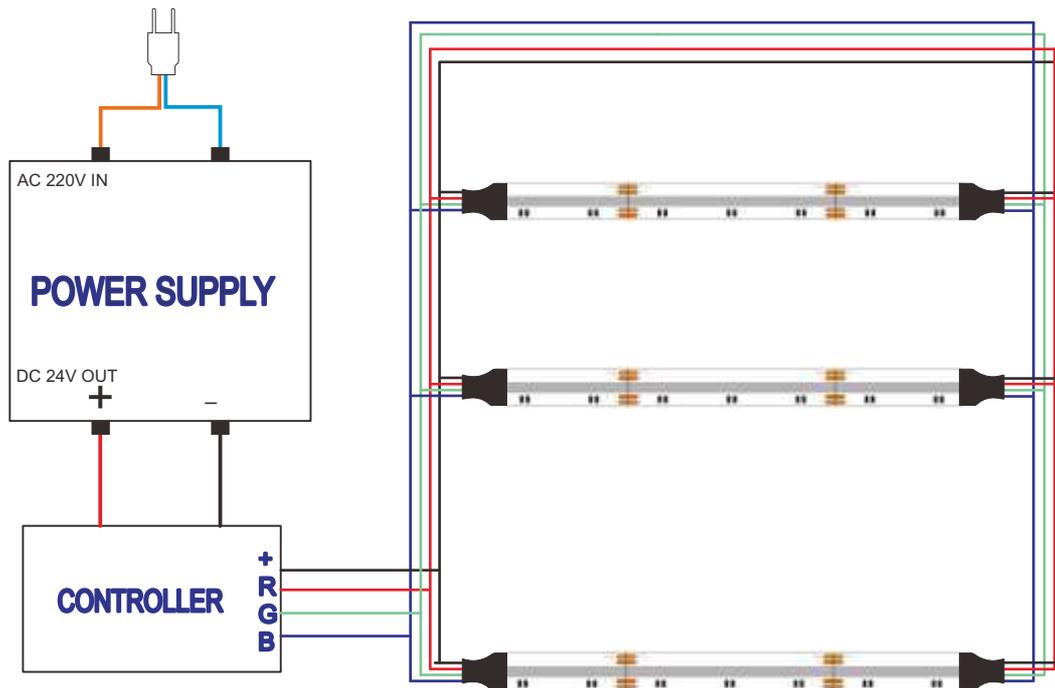
Outer box
size:34x52x27cm

50 Bags/Outer Box

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.



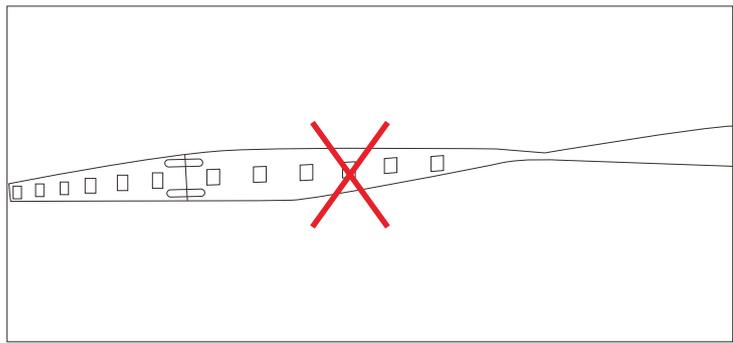
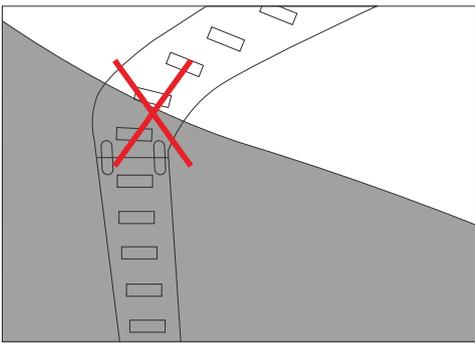
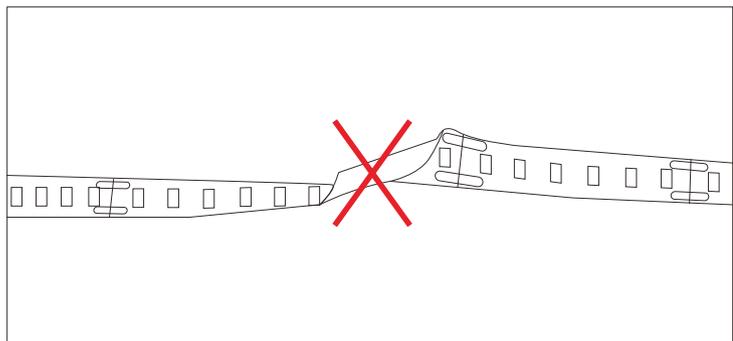
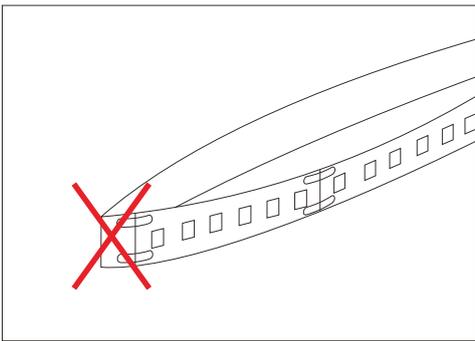
Note:

- Please note that, the LED strips should not be used in sealed or hot place, to make sure the heat dispersion is good, mount the LED strip in Aluminium Chanel.
- Each flexible strip with a total length of the series can not be more than 5 meters.
(Recommnd running length: single power supply: 3m max for 12V, 5m max for 24V. Double power supply: 6m max for 12V, 10m for 24V)
- Flexible strip with all of the total power can not exceed 80 %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)

