



# SUR-5050FRGB-IC84-24V-SM16703P

## FLEXIBLE STRIP INTRODUCTION

Product specification

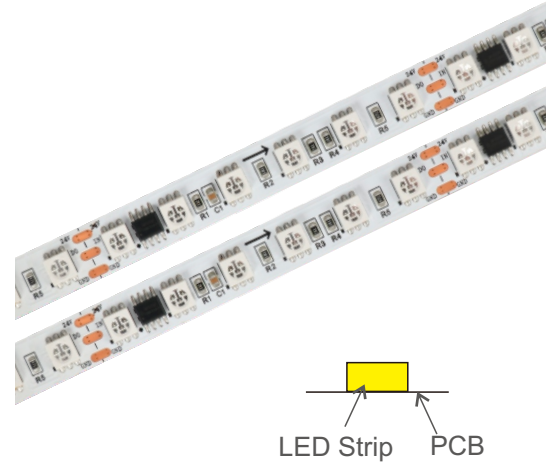
Lister: 张乐

Assessor: 张乐

Approver: 张春

## Features:

- 6 LEDs has a address IC and is programmable.
- High brightness & low power consumption.
- SPI LED strip with controller.
- Long life span LED lights, more than 50,000 hours+.
- Adhesive back, peel & stick!
- Operating temperature: -20~50°C.
- Non-waterproof, IP20.

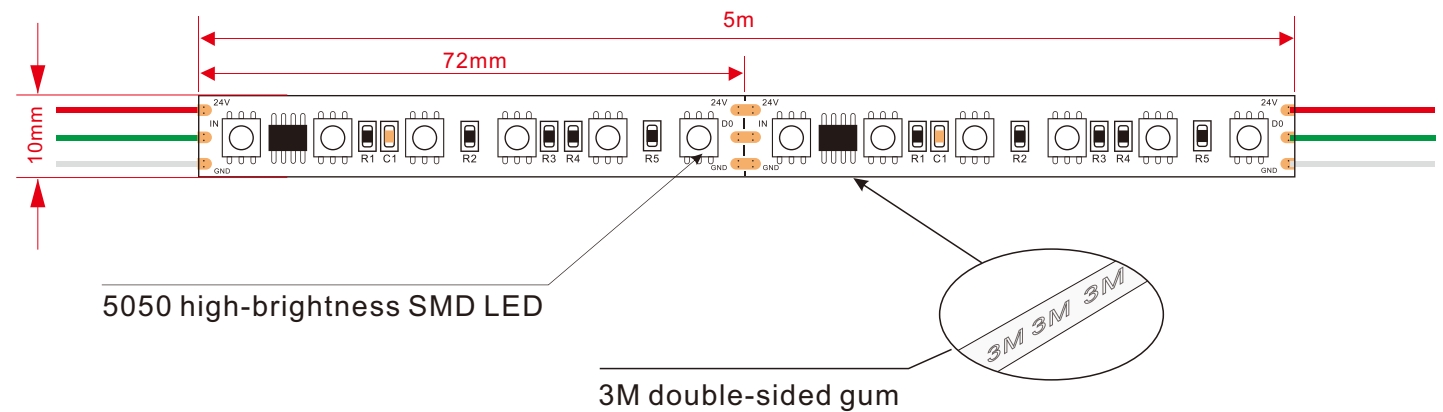


## Applications:

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

## Assembly drawing:




### Top View

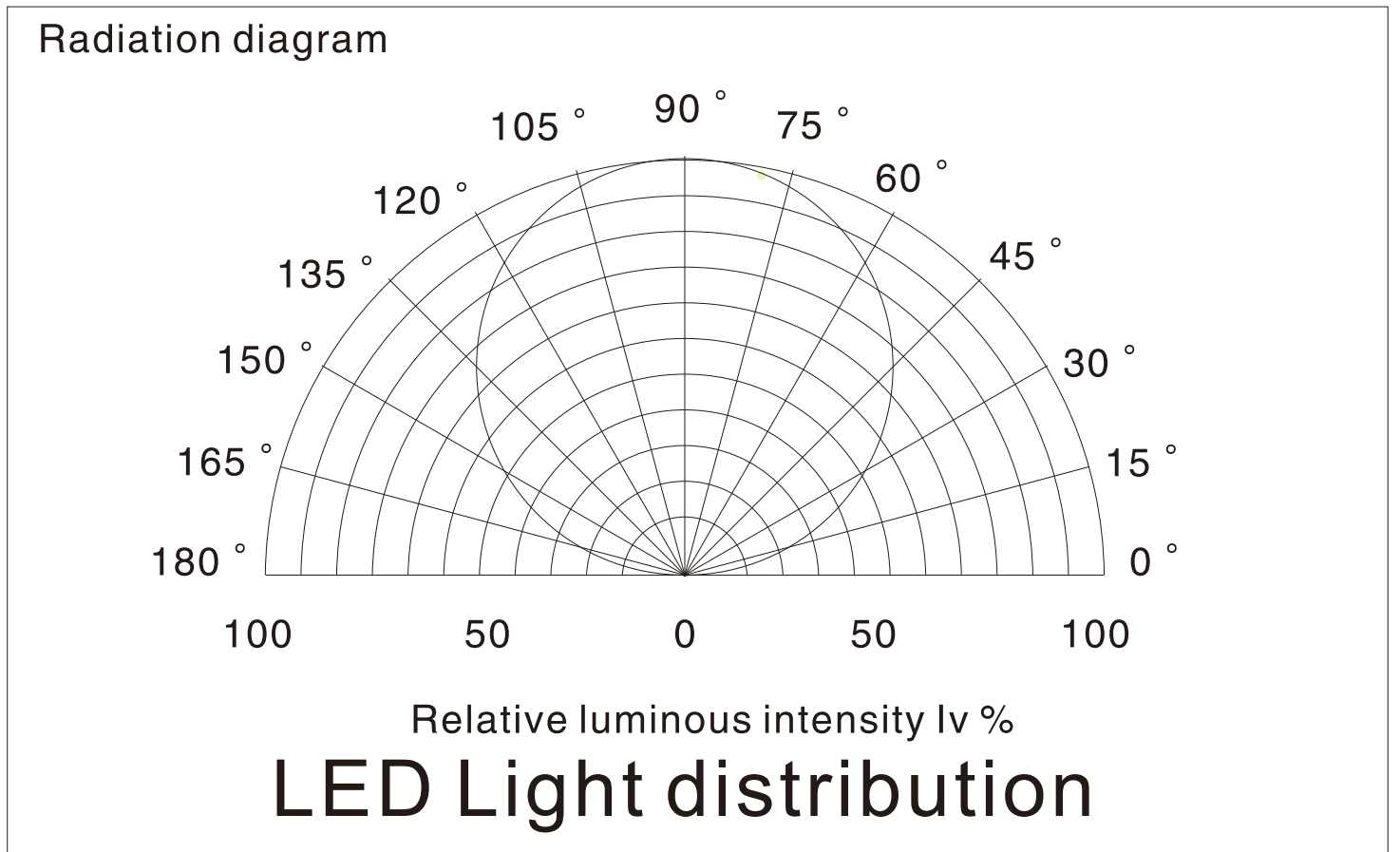


### Section

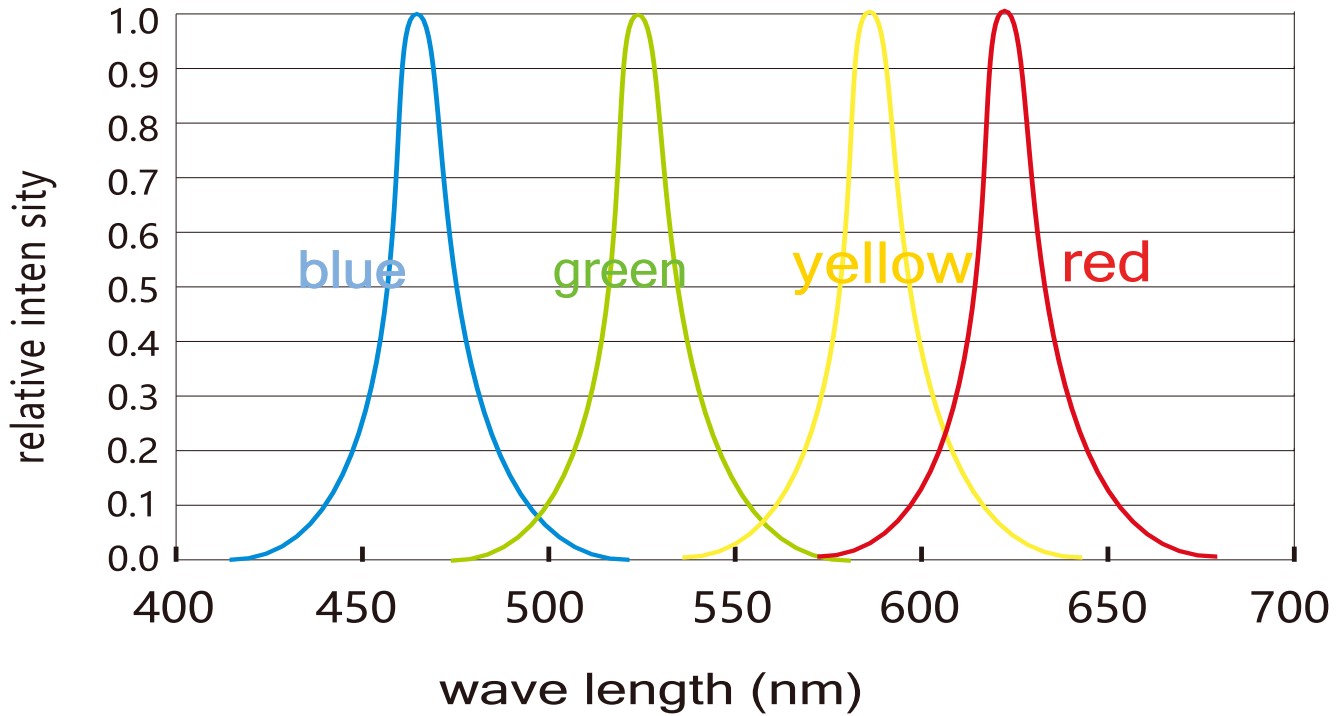


## Parameter:

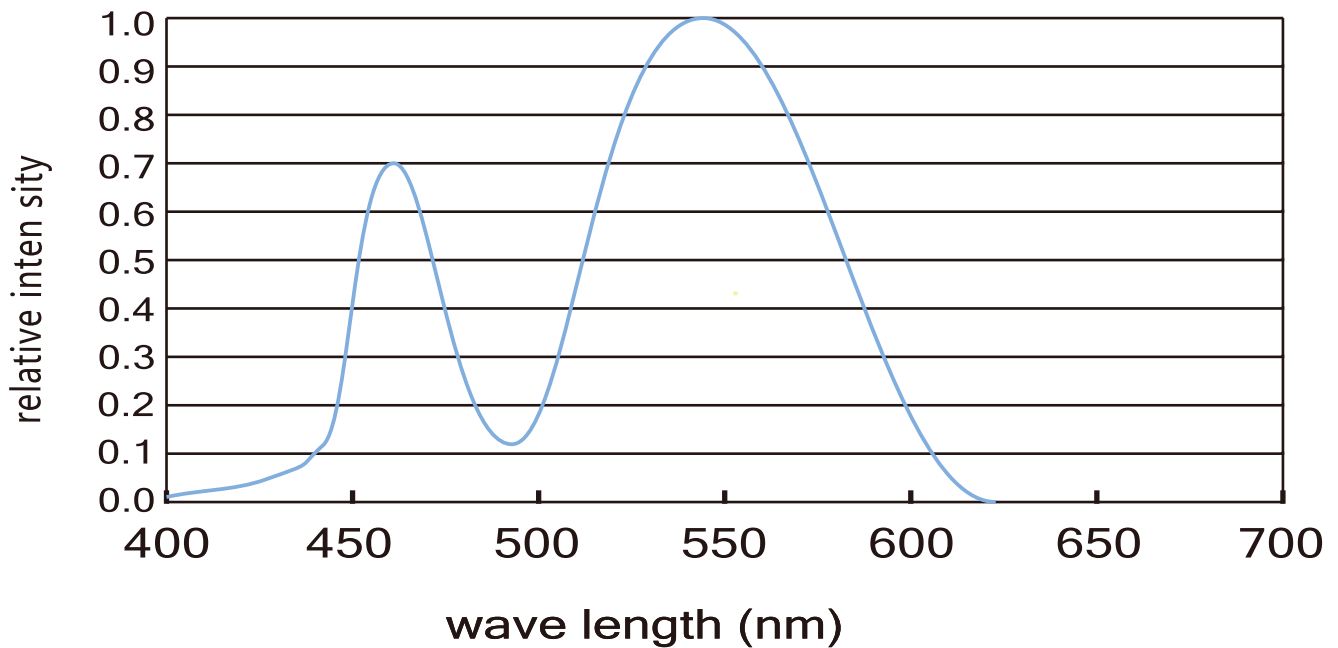
SMD5050,84LEDS/m							
Part number	Color	LED QTY/m	PCB	Lumen/m	Voltage	Power/meter	Packing means
SUR-5050FRGB-IC84 -24V-SM16703P	Red 	84	10mm	85	DC24V	15W	5 meters/reel
	Green 			310			
	Blue 			75			



For: red, blue, green, yellow

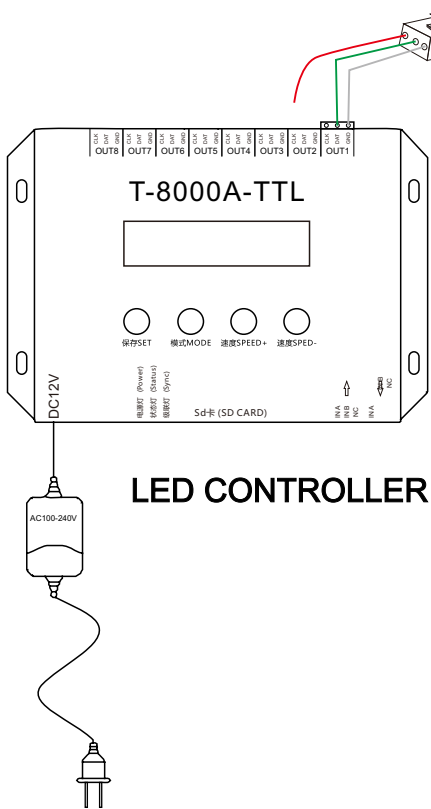
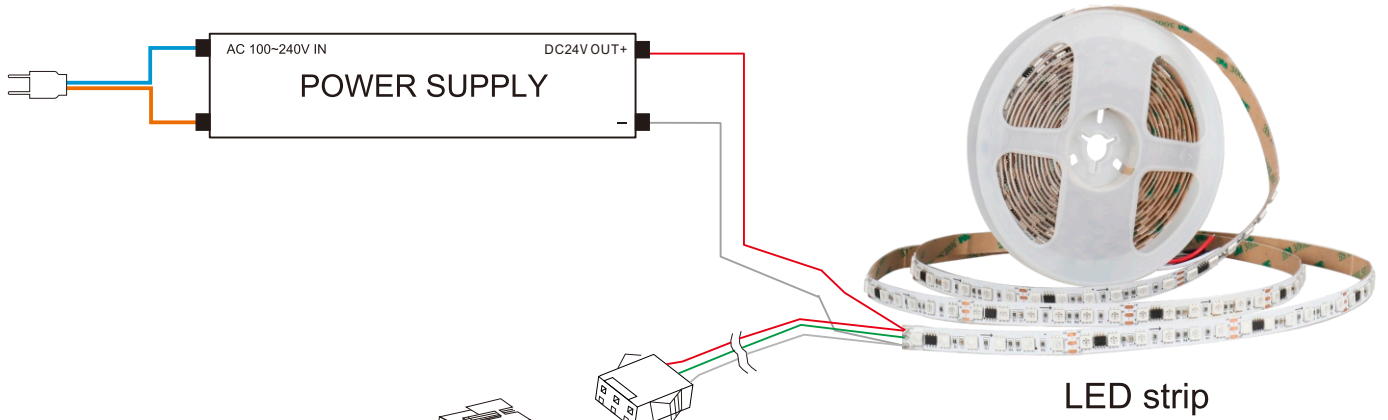


For: white LED

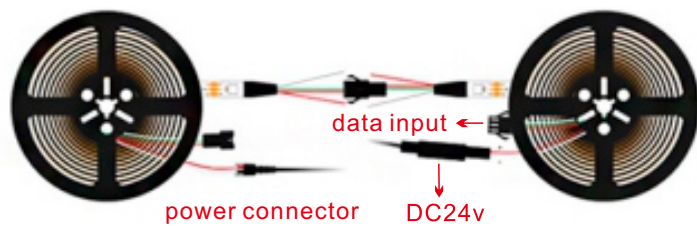
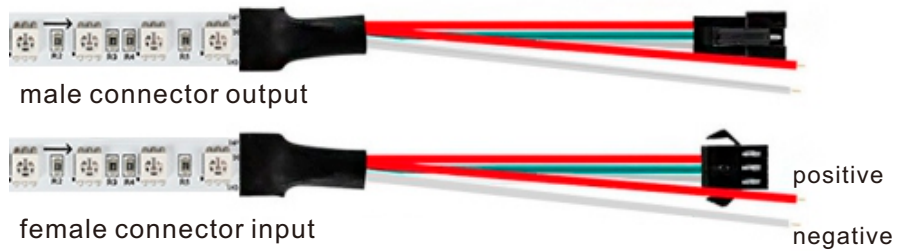


# How to connect flexible strip:

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



LED Strip both ends output with 3 PINs connector



## Package:



1 reel/bag



25 bags/Inner Box

Inner box  
size:25x26x31cm



50 Bags/Outer Box

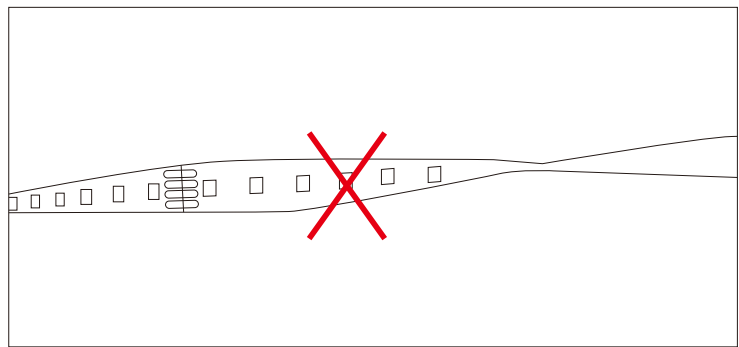
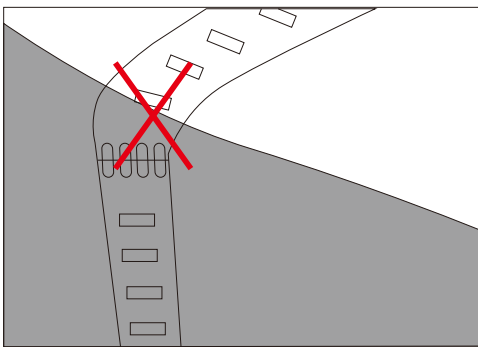
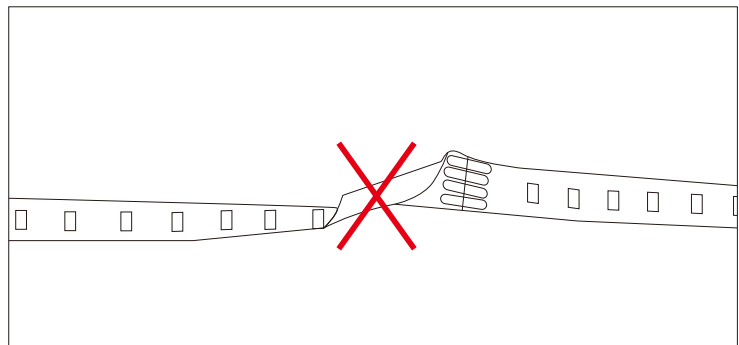
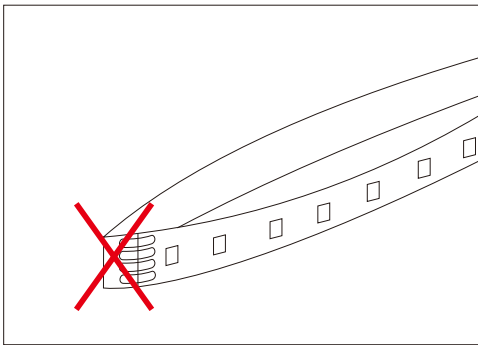
Outer box  
size:34x52x27cm

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 .

## 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)



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### Bend (Right)

