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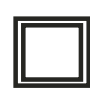
PRODUCTS SPECIFICATION

5050 SMD LED FLEX STRIP

(Ribbon series)

For LD-FL-R5050RBG-24-60

Made by	Checked by	Version
Musitafa	Nautica Huang	2009.2.4



IP67

5050 SMD FLEXIBLE STRIP introduction

Features:

Available in 24DC maximum

Very bright & low power consumption

Operating temperature: $-20^{\circ}\sim 50^{\circ}$

Long life span LED lights , more than 50,000 hours + .

Adhesive back , peel&stick !

Dimmable to 6V DC.

Applications:

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



5050 RGB type



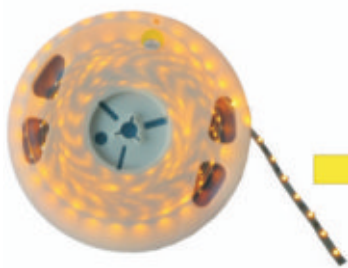
5050 monochrome type

Assembly drawing

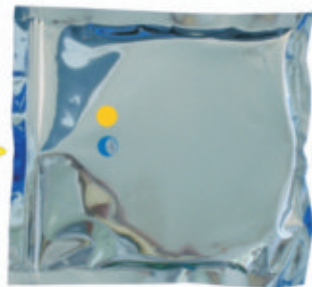
Top View



Section



5meter/reel



1 reel/bag



380X240X250mm

25bags/Box

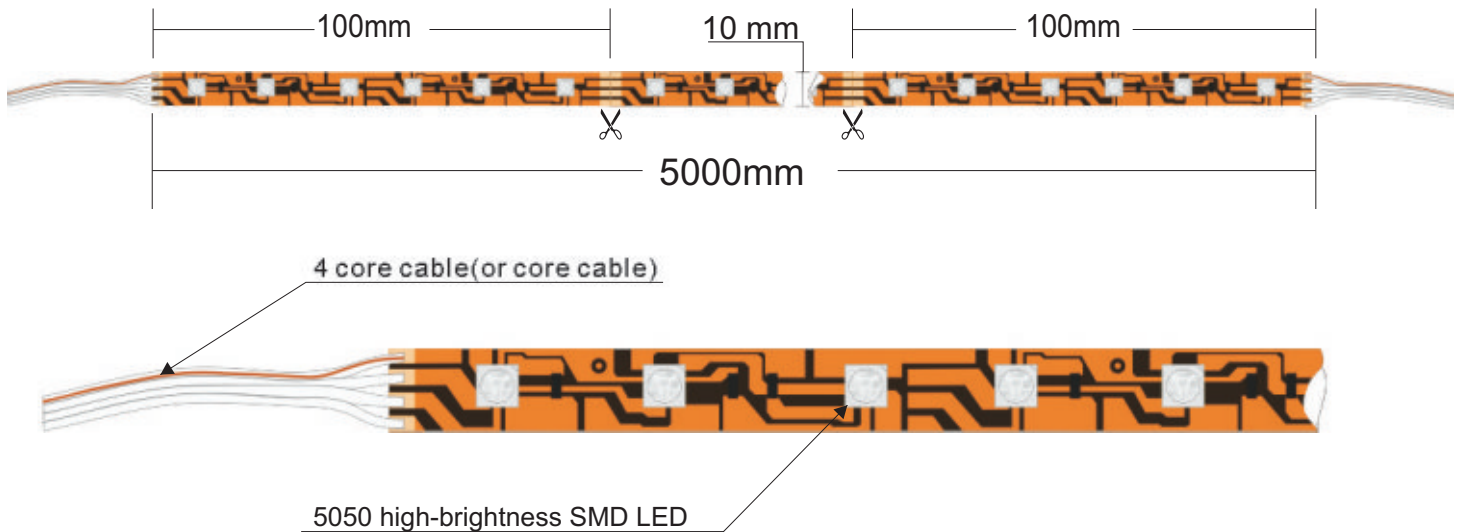
View Angle: 120degrees

Operation Temperature: -20°~50°

Store Temperature: -30°~80°

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

Ribbon series:5050 60LED/meter

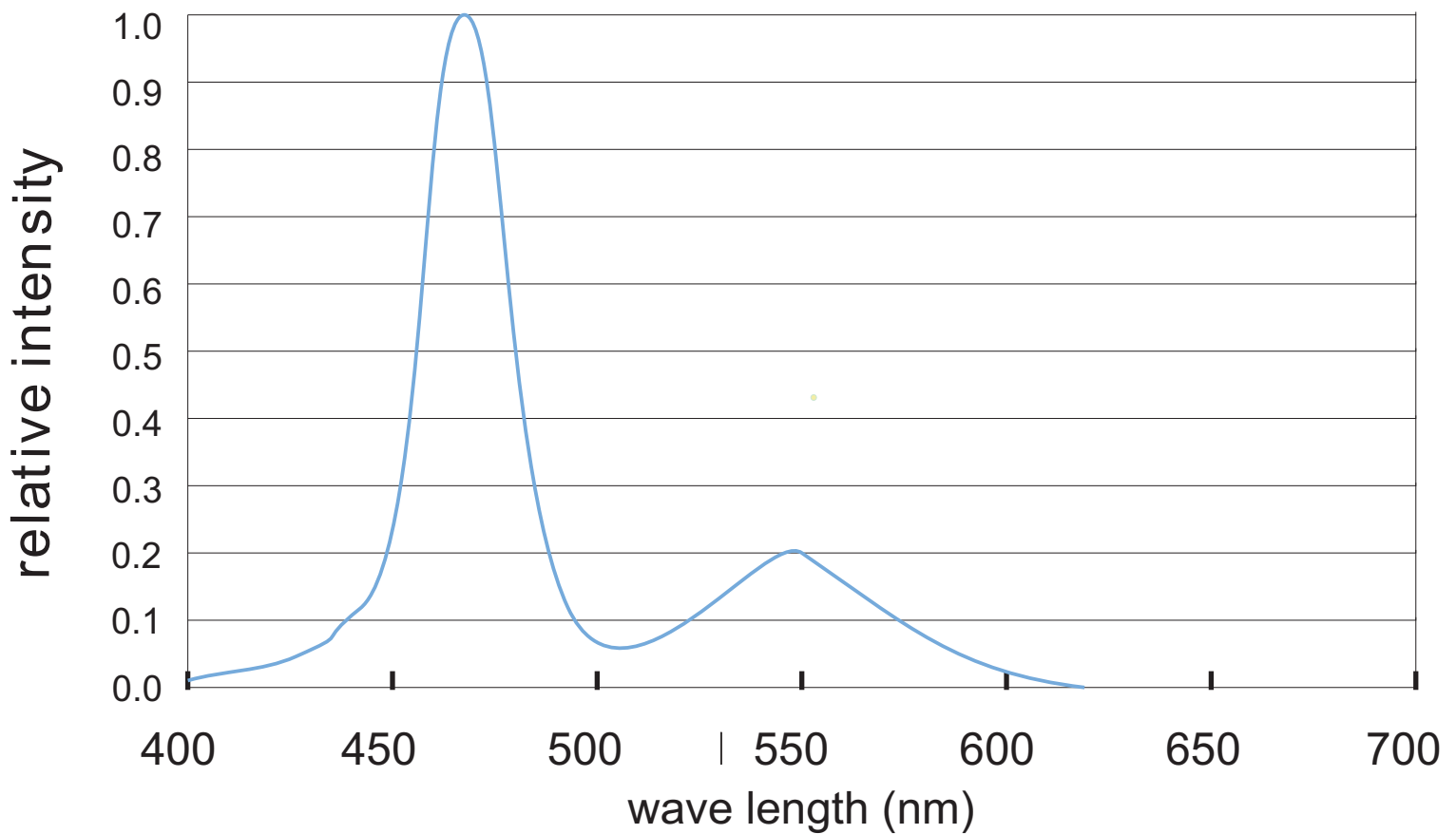


Common anode

This flexible strip is made of 5050(3in1) LED, the PCB holder is Ribbon STRIP.

Ribbon series : 5050 60LED/meter						
Part number	Color	LED QTY/meter	Lumen/meter	Voltage	Power/meter	packing means
LD-FL-R5050RGB-24-60	Red	60	60	DC24V	14.4 Watt	5meter/reel
	Green		120			
	Blue		75			
LD-FL-R5050R-24-60	Red	60	180	DC24V	14.4 watt	5meter/reel
LD-FL-R5050Y-24-60	Yellow	60	180	DC24V	14.4 watt	5meter/reel
LD-FL-R5050B-24-60	Blue	60	225	DC24V	14.4 watt	5meter/reel
LD-FL-R5050G-24-60	Green	60	480	DC24V	14.4 watt	5meter/reel
LD-FL-R5050W-24-60	White	60	1080	DC24V	14.4 watt	5meter/reel
LD-FL-R5050WW-24-60	Warm White	60	1170	DC24V	14.4 watt	5meter/reel
LD-FL-R5050P-24-60	Pink	60	360	DC24V	14.4 watt	5meter/reel

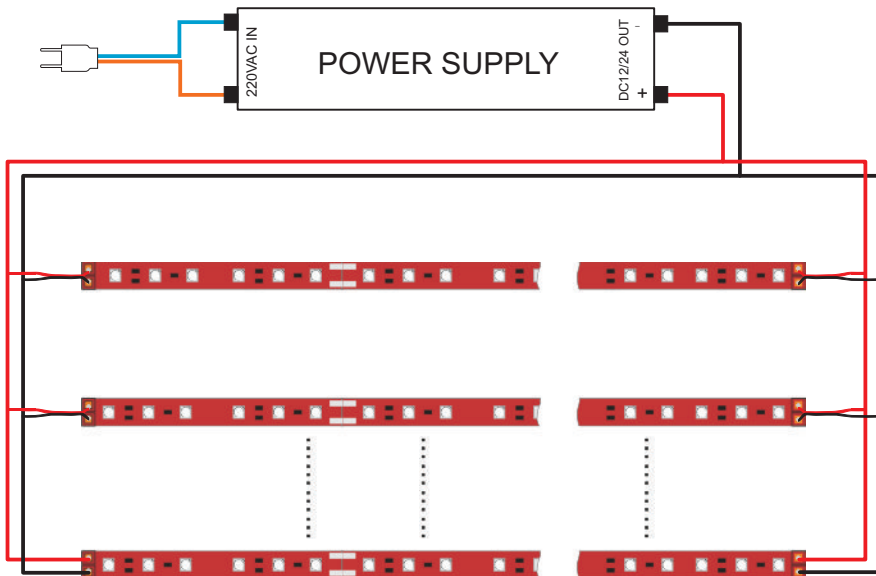
for: red, blue, green, yellow



for: white LED

How to connect modules flexible strip

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



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

