



Dinam LED Limited, Dynamic lighting for colorful life

PRODUCTS SPECIFICATION

5050 SMD LED FLEX STRIP

(Ribbon smart series)

For DN-F5050RGB32



Dinam LED Limited

Web: www.dinamled.com

Email: info@dinamled.com

Contact: Luisa

Tel: +86-755-23063529

Fax: +86-755-22700020

Mobile: +86-13600151478

Mobile: +86-13560459594

Address: B Building, Chuangfu Industrial Zone, Beihuan Road,
Shiyan Town, Baoan District, Shenzhen, China.

32 LED Smart strip introduction

Features:

Available in 5V 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!

Dedicated controller 12VDC.

Non-water proof, IP20.

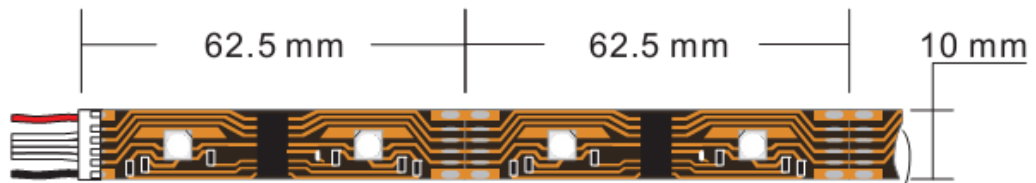
Applications:

Ideal for sign letters and channel letters, concealed lights.

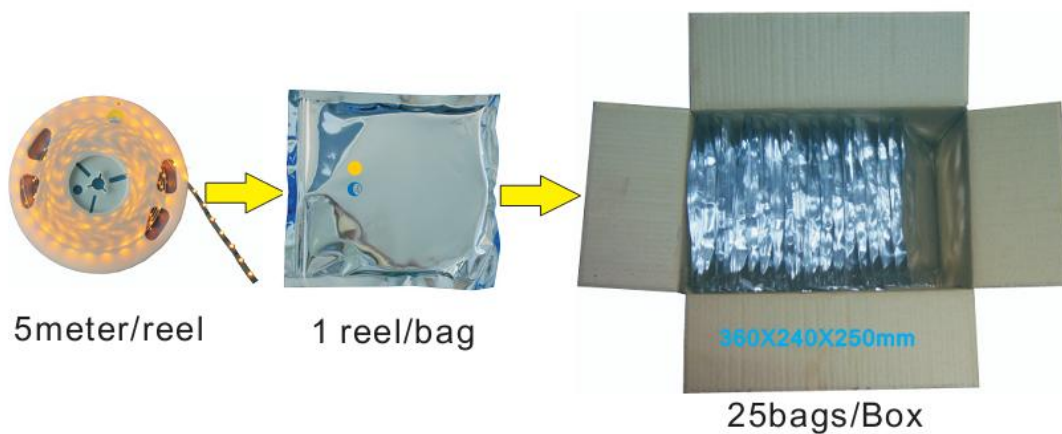


Assembly drawing

Top View



Section



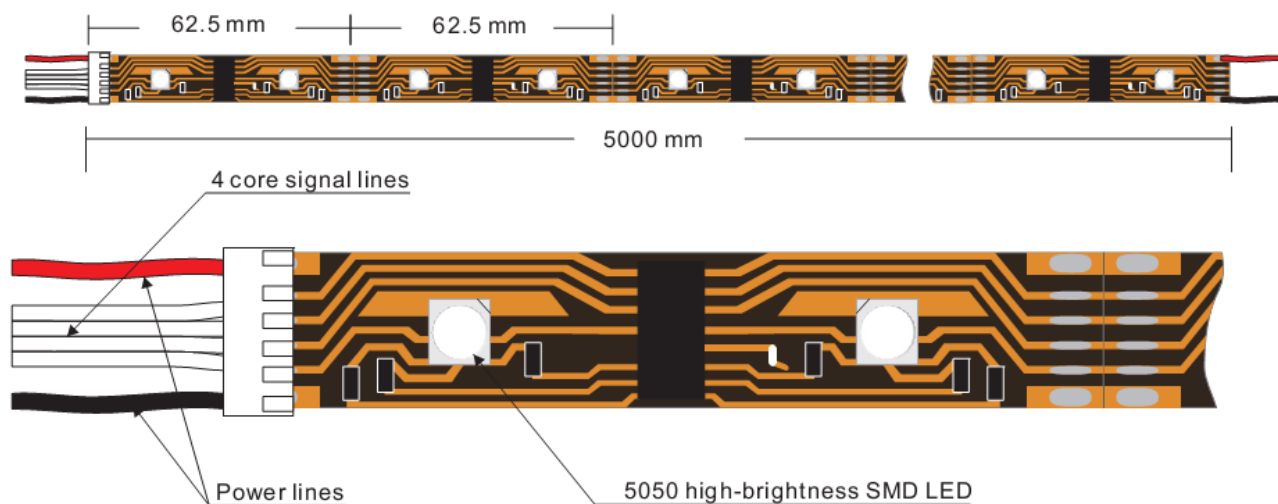
View Angle: 120degrees

Operation Temperature:-20~50°C

Store Temperature:-30~ 80°C

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

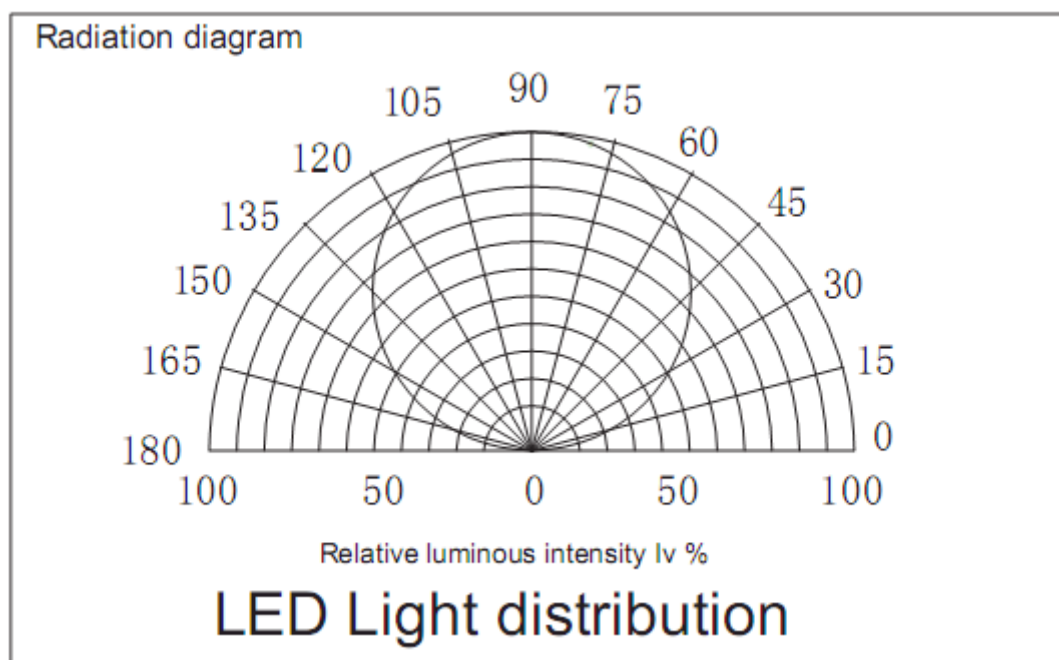
5050 Ribbon Smart strip : 32 LED/meter

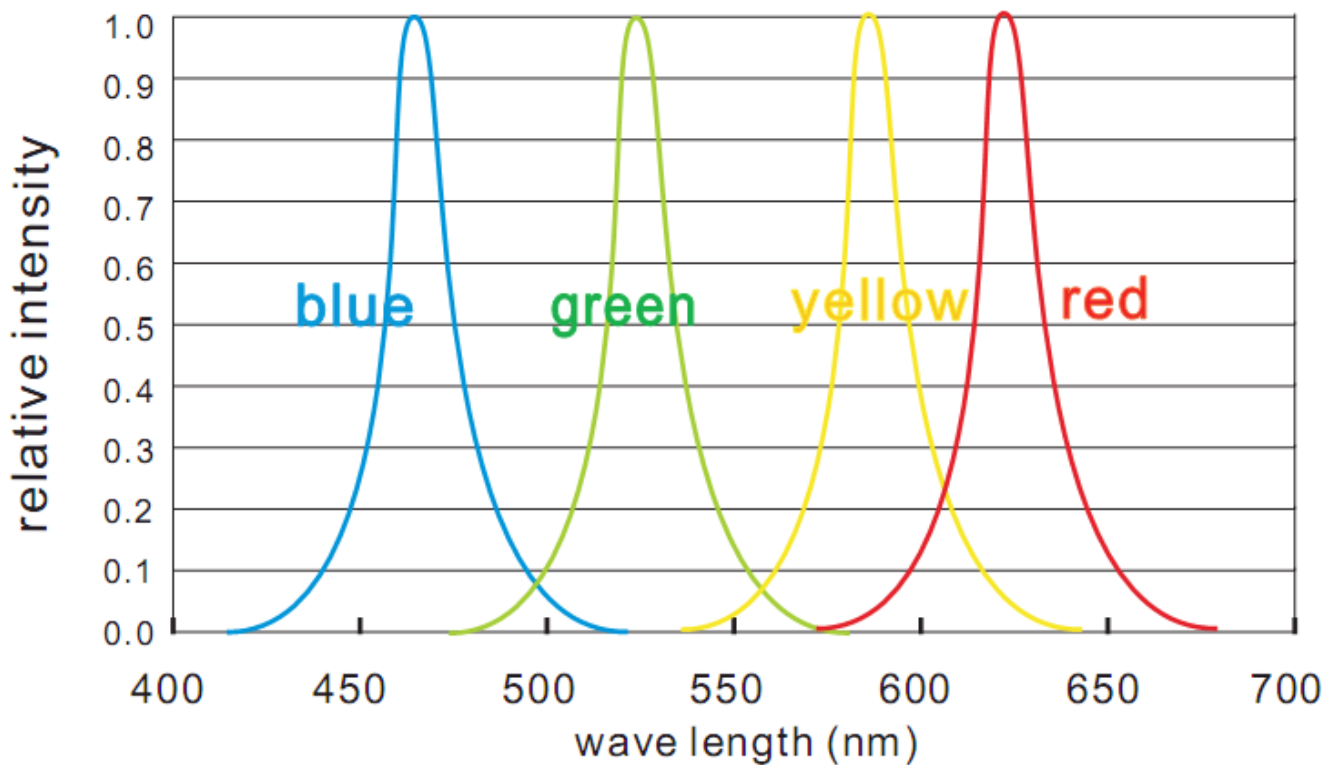


Common anode

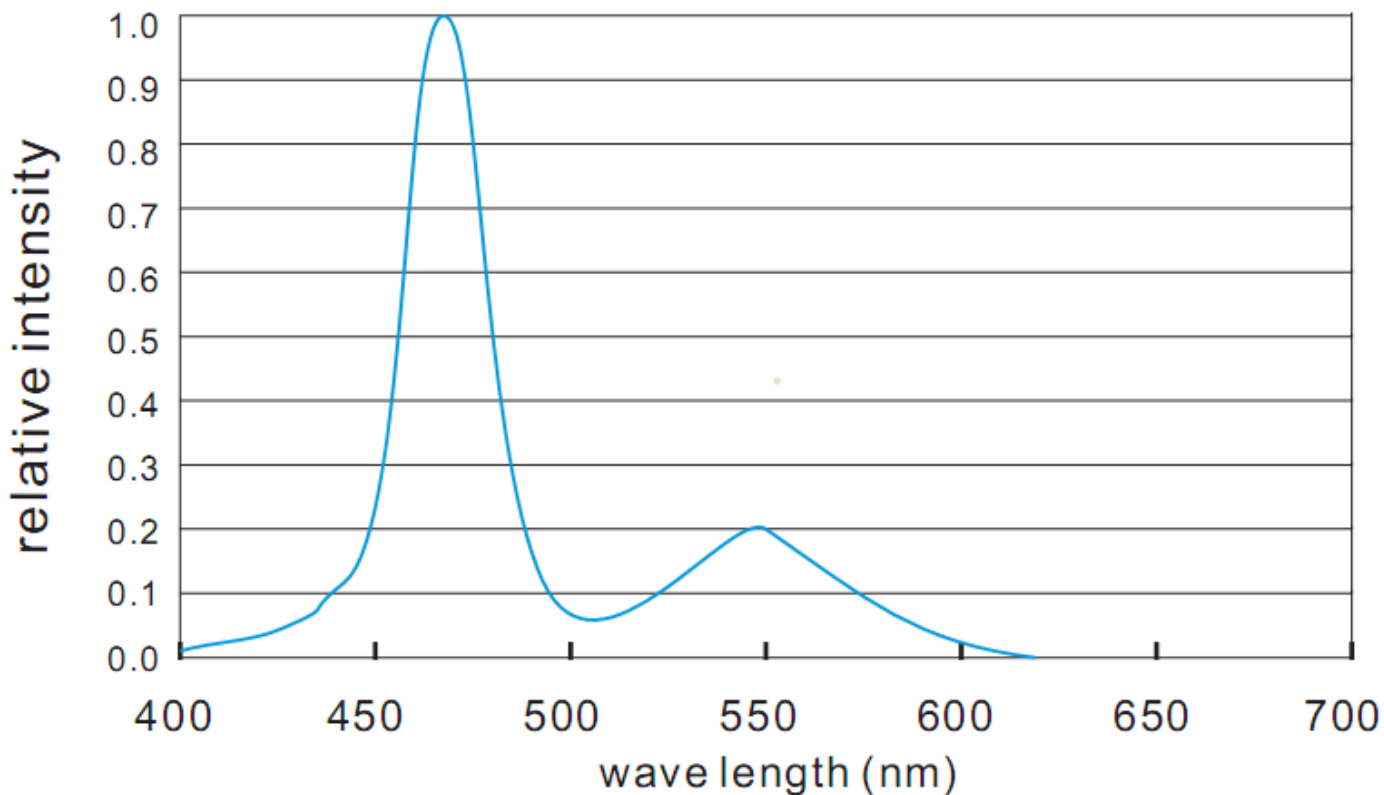
This module is made of 5050(3in1) LED, the PCB holder is Ribbon smart strip, IP20.

Ribbon smart series:5050 32LED/meter							
Part number	Color	D	LED QTY/meter	Lumen/meter	Voltage	Power/meter	packing means
DN-F5050RGB32	Red ■	62.5mm	32	64	5	9.6 watt	5 meter/reel
	Green ■			128			
	Blue ■			80			





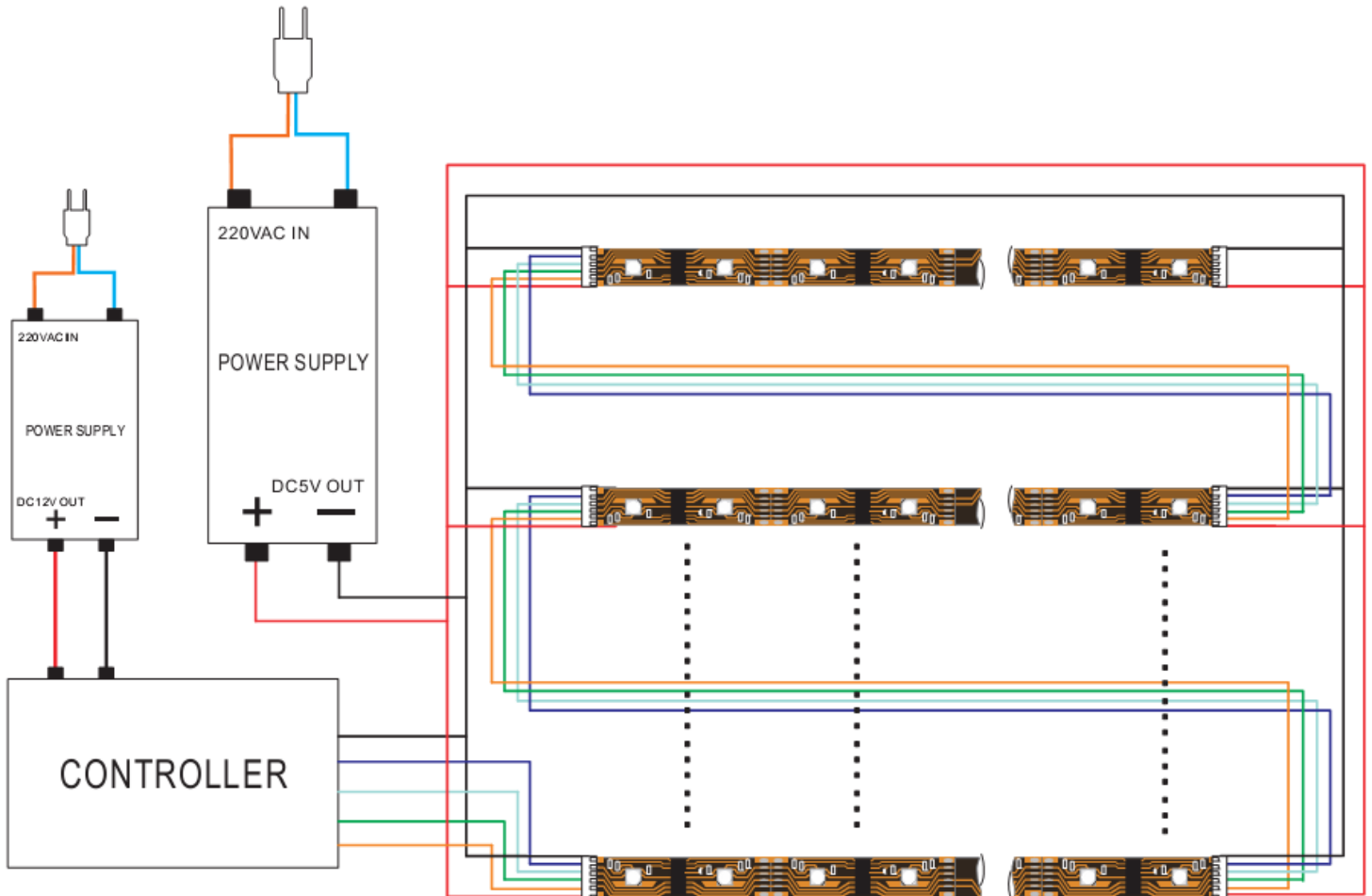
for: red, blue, green, yellow



for: white LED

How to connect flexible strip

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



Marks:

1. Maximum 5meter/link/loop.
2. Better to supply the power through both of the each link.
3. Flexible strip should be installed in a proportional spacing to evenly.
4. Power supply should be DC 5V.
5. Be sure the positive and negative are not reversed.

Note:

Please notice that, the LED strips should not be used in sealed or hot place, to make sure the heat emitting is good for the LEDs.