5050 LED Strip Light

Product Specifications

Model number: TL-5050-30S

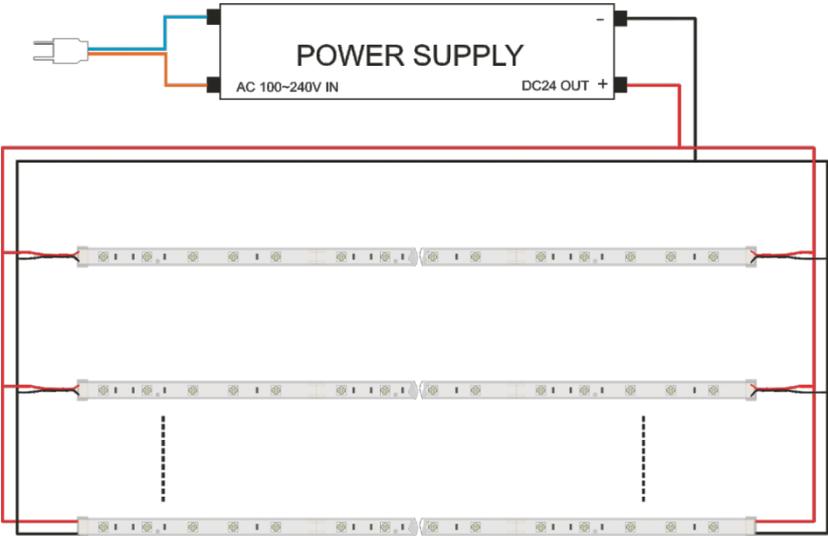**Products name:**   5050 LED Strip Light

Feature:

- ☆ Can be cut by 3LEDs(12V),6 LEDs(24v);
- ☆ With 3M adhesive tape back, easy for installation;
- ☆ Can be changed into waterproof;
- ☆ PCB Board can be chosen from Copper or White;
- ☆ Backlight for edge lighting for signage;
- ☆ Use super bright SMD5050 as lighting sources;
- ☆ 150 Leds/5meters;
- ☆ Size:5000x10mm;
- ☆ 120-degree wide angle illumination;
- ☆ Input Voltage:DC12V/24v;
- ☆ Long life span LED lights, more than 50,000 hours+;
- ☆ Red/Green/Blue/Yellow/Pure White/Warm White available.
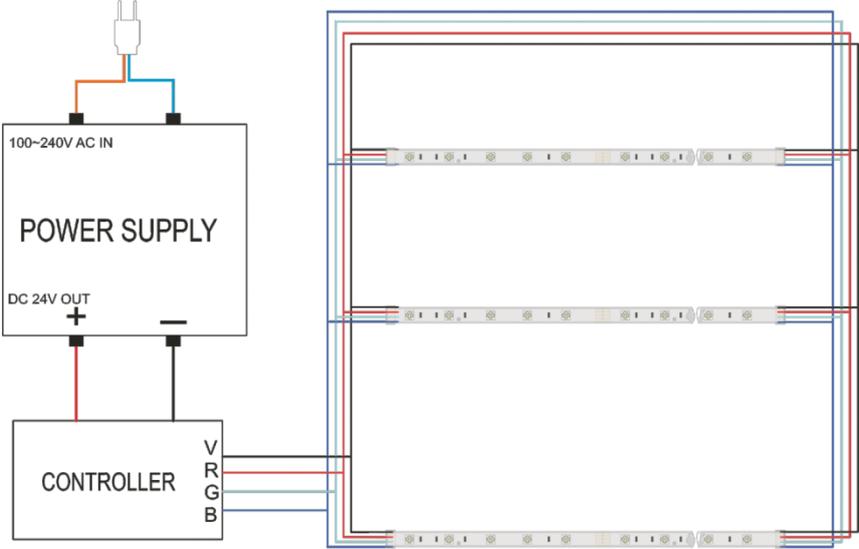
Application:

- ☆ Cover Lighting
- ☆ Architectural light for canopy,corridor,window,archway
- ☆ Backlight for edge lighting for signage
- ☆ DIY lights for home use
- ☆ Path and contour marking
- ☆ Decorative lights for holiday,event,show exhibition
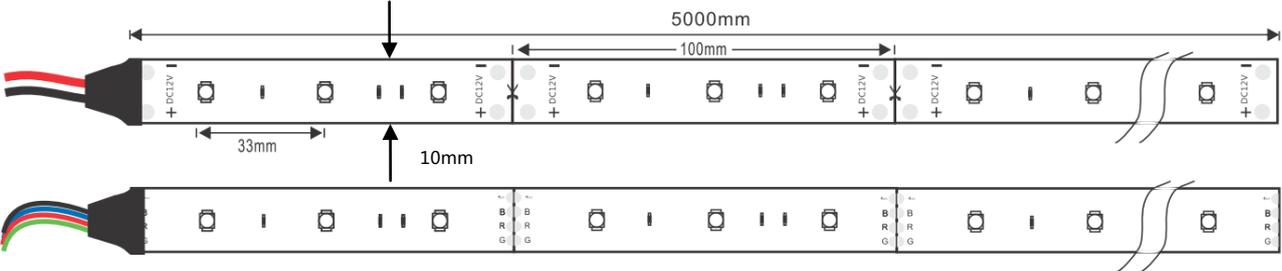
5050 LED Strip Light

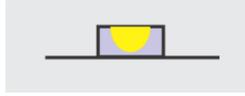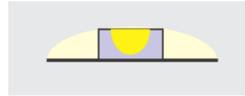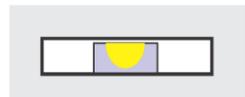## Connect Drawing:

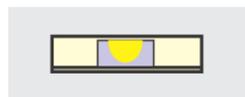Single color ⬆   ⬇ RGB

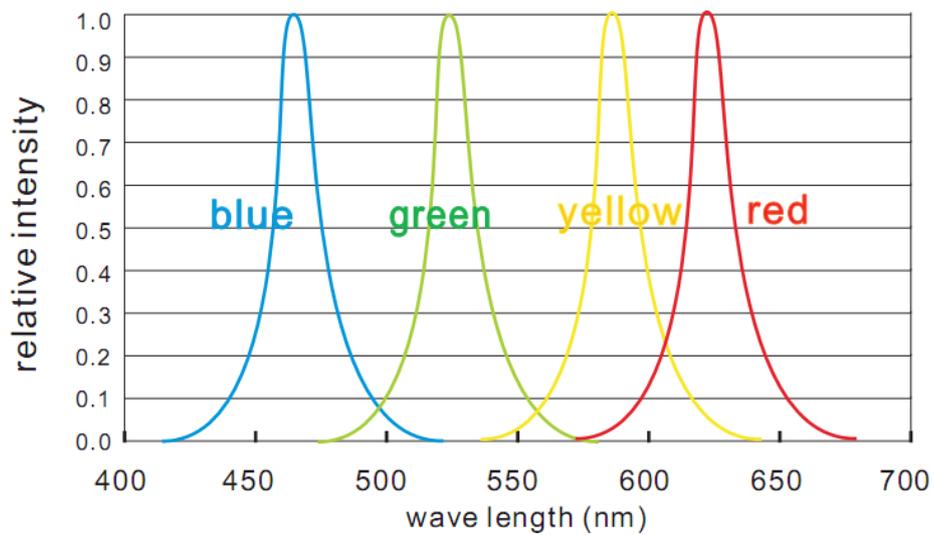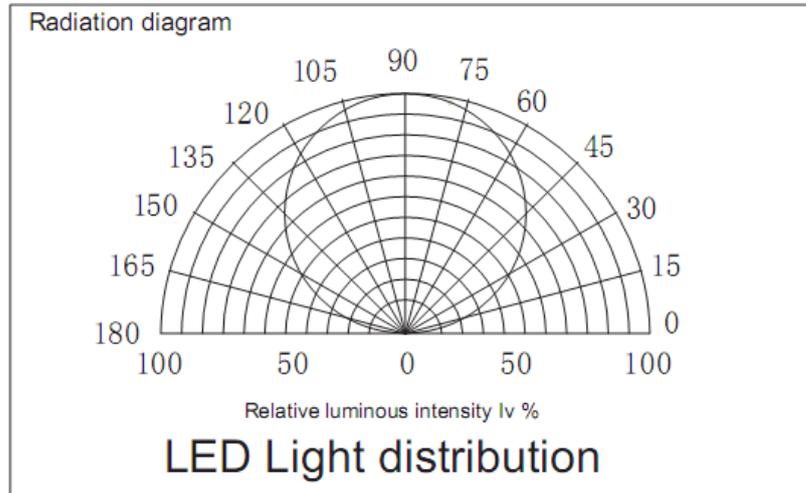## Dimension:

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IP Grade:

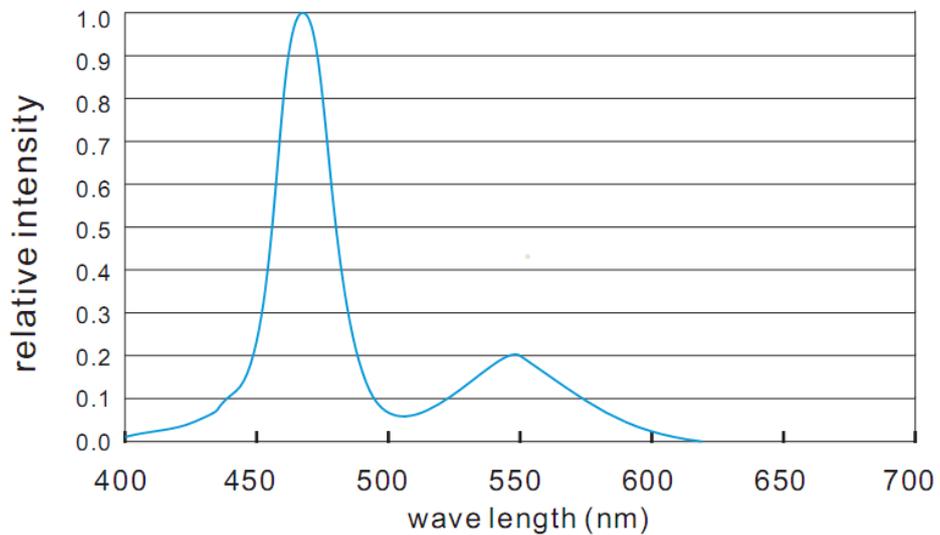| Grade	Description	Image
IP 20	**Non-waterproof** **Used indoors only**	
IP 65	**Surface expoy resin** **Used both indoors** **and outdoors**	
IP 67	**Square silicone tube** **Used both indoors** **and outdoors**	
IP 68	**Silicone tube with expoy resin** **Used both indoors** **and outdoors**	

Parameter:

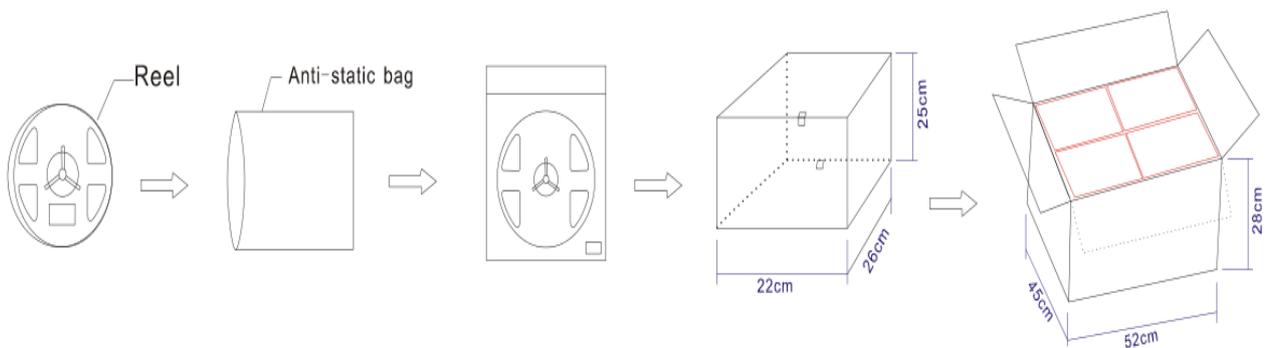| Model number	Color	Size (mm)	LED QTY /meter	Lumen/meter	Voltage	Power/meter	Packing means
TL-5050-30S-RGB	Red	5000X10X5	30	60	DC 12V /24V	7.2 W	5 meter/reel
	Green			120			
	Blue			75			
TL-5050-30S-R	Red	5000X10X5	30	180	DC 12V /24V	7.2 W	5 meter/reel
TL-5050-30S-Y	Yellow			180			
TL-5050-30S-G	Green			360			
TL-5050-30S-B	Blue			225			
TL-5050-30S-CW	Cold White			360~630			
TL-5050-30S-NW	Nature White			315~585			
TL-5050-30S-WW	Warm White			270~540			

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Radiation diagram

Relative luminous intensity Iv %

LED Light distribution

for: red, blue, green, yellow

for: white LED

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Package:

☆ Operation temperature:—20"50°C   25bags/carton

☆ Storage temperature:—30"'80°C

☆ Packing: 5meters led strip as one roll, one roll put into one bag, 25bags packed into one carton

Note:

1、please make LED drivers compatible with flexible LED strips before use LED strips;

2、To use LED strips 5M in serial, longer than 5M in parallel.

3、Before use, first check the power supply used in compliance with of the power requirements；

4、Each roll ask for independent power supply；not to use of multi-volume series use