



## Red Color Flexible LED Strip(60 SMD 5050 leds per meter waterproof IP66)

Item Code: LED Strip-CM-5050R12V60WF66



Mini Order: 1 roll

Average Rating: lb (kg)

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### Overview

Weatherproof flexible LED light strip with 3-chip 5050SMD LEDs.IP Rating:IP65 .Available in 5 meter (197 in), 1 meter (39 in) and 1/2 meter (19.5 in) lengths. Weatherproof flexible light strips with adhesive backing, can be cut into 3-LED segments. 12VDC operation.

#### Product Feature:

1. 5 meter (197 in)/Roll
2. 5050 SMD LED as light source,super luminous flux,large viewing angle,even lighting,low attenuation.
3. Best cost performance,high color consisence.
4. Energy saving,environment-friendly,long life span 50,000hrs.

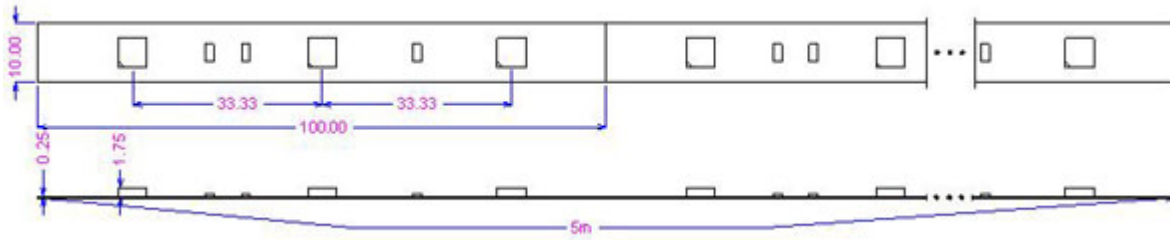
#### Application:

Widely used for architectural decorative lighting, amusement park, theater and aircraft cabin mood lighting, hallway and walkway lighting, stairway accent lighting, art lighting for signage letters, cove lighting, emergency exit path lighting, cabinet and under counter lighting, exhibition stands and panels, display cases, etc.

**Product Photos:**



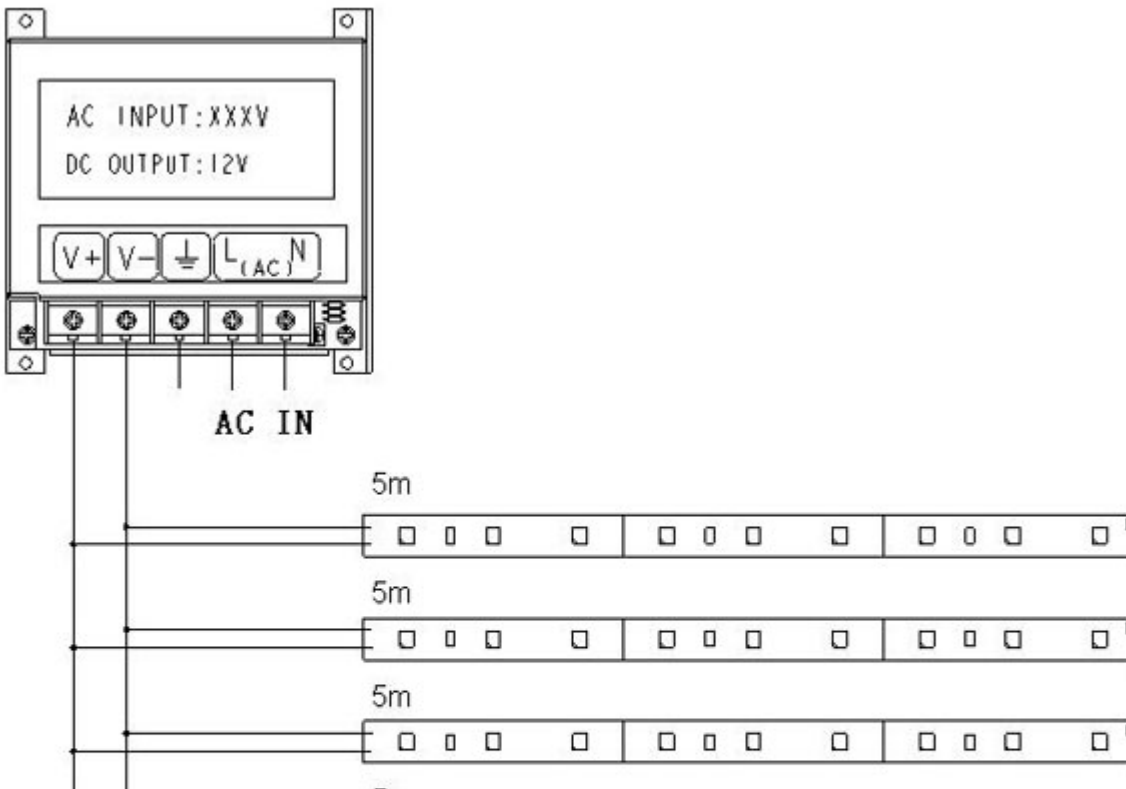
**Three Space Dimensions:**



Application:



Connection Diagram (mm):



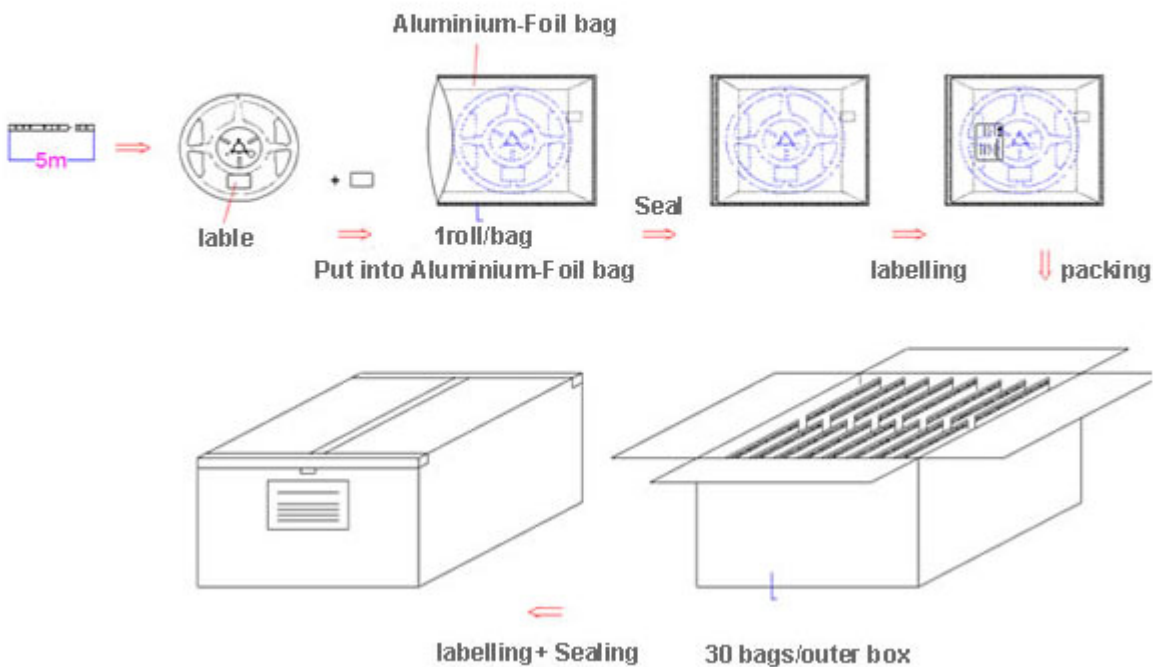
**Notes:**

1. The thickness of the wires shall be adopted based on the possible current products power, length of the wire extension(5meter at maximum as recommended) and the loss in the wires transit at low voltage.
2. The both ends of extension shall be sealed with as waterproof.
3. Don't work under the situations of touching in static-electronics environments or light on.
4. The strip can be connected to 5m at maximum and no exceed.
5. Suggest choosing high-qualified switch power( have shortelectronics ,overvoltage and overloading protection function etc).
6. Acid silicone glue is forbidden.

**Packing:**



5m/bag. 0.14kg/bag  
 15bags/inner box 3.1kg  
 30bags/outer box  
 150m/outer box 6.7kg/outer box



**Packing detail:**

1. Bigger carton:45x25x25.6cm ; Small carton:23x21.6x22.6cm ; Aluminium-Foil bag:220x240x0.12mm.
2. 150pcs LEDs per/5m,5m per reel,one reel in one aluminum -foil bag.

- 3. 15 bags in one small carton . ( 75m in one small carton).
- 4. One bigger carton contains two small cartons . (150m in one bigger carton).
- 5. N.W: 4.9± 10?Kg/bigger carton.
- 6. G.W: 6.7± 15?Kg/bigger carton.

## Specifications

Angle(°)	Color	Luminous(lm)	Wavelength Scope (nm/K)	Working Voltage(V)	Power(W)	Life S	
?120	Red	60-108lm	620-630nm	DC12V	36W	50	
?120	Green	228-270lm	520-530nm	DC12V	36W	50	
?120	Blue	54-72lm	465-475nm	DC12V	36W	50	
?120	Yellow	66-90lm	588-595nm	DC12V	36W	50	
?120	White	330-420lm	5500-6500K	DC12V	36W	50	
?120	Warm White	330-420lm	2800-3200K	DC12V	36W	50	
?120	Cool White	330-420lm	8000-10000K	DC12V	36W	50	
Others							
LED No.	Cascade QTY	IP degree	FPC width/color	Driving Type	Installation	Working temp.	Stor
300pcs	5m	IP66	10mm/white	constant voltage	20mm,3M double-sided adhesive	-40? —+50?	-40?
Wires	length150mm,20AWG line Red&Black wires?Red=positive wire?Black=negative wire						

## Tags

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