



[Red Color Flexible LED Strip\(60 SMD 5050R leds per meter nonwaterproof\)](#)

Item Code: LED Strip-CM-5050R12V60NF



Mini Order: 1 roll

Average Rating: 1b (kg)

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Overview

LED light strip with 300 3-chip 5050SMD LEDs. 5 meter (197 in) nonwaterproof flexible light strips, can be cut into 3-LED segments. 12VDC operation.

Characteristics:

5 meter (197 in)/Roll

Soft and flexible, can be bent as will;

Long service life: 50000 hours (5 years), no flickering, no RF interference, high lightness, high light transmission .

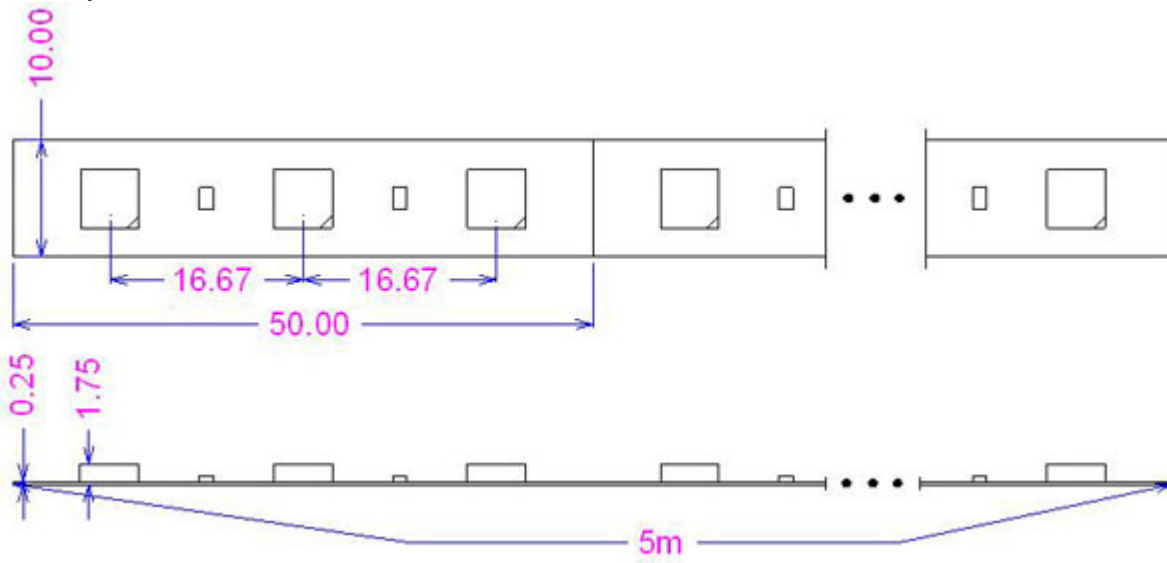
Application:

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:



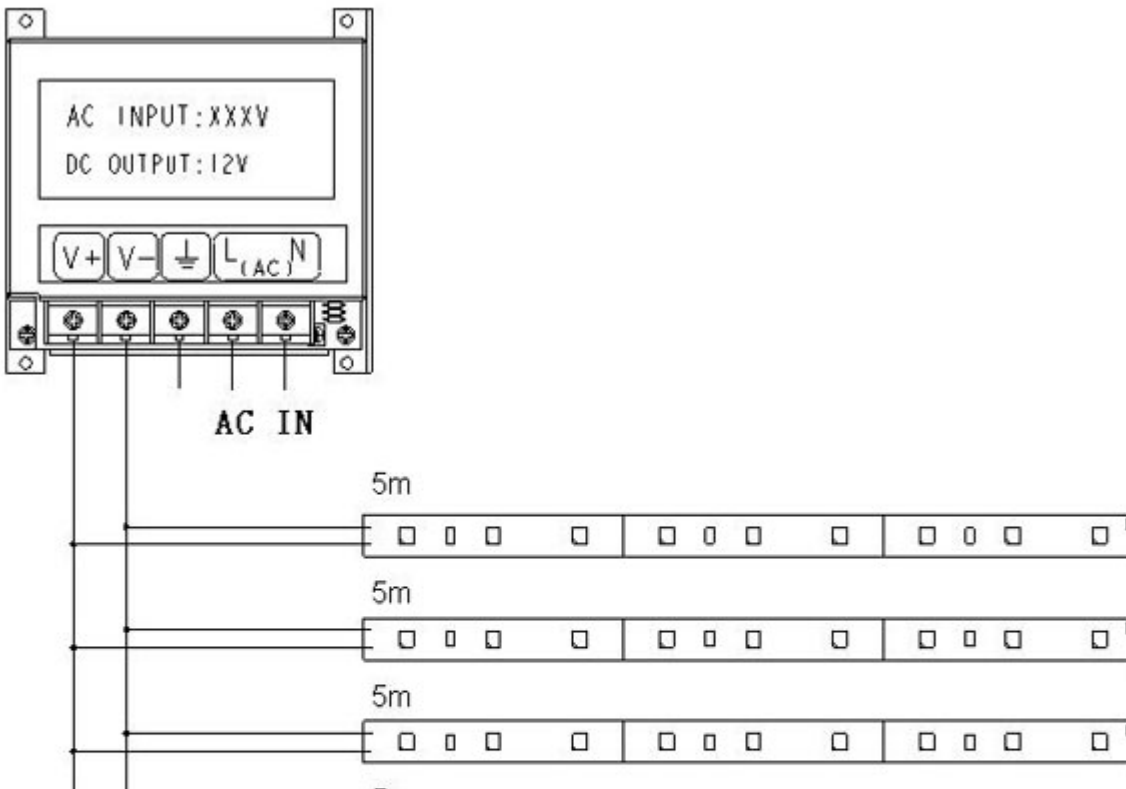
Three Space Dimensions:



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:



Packing detail:

1. Bigger carton:45x25x25.6cm ; Small carton:23x21.6x22.6cm; Aluminium-Foil bag:220x240x0.12mm.
2. 300pcs 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: 9± 10?Kg/bigger carton.
6. G.W: 10.8± 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	72W	50
?120	Green	228-270lm	520-530nm	DC12V	72W	50
?120	Blue	54-72lm	465-475nm	DC12V	72W	50
?120	Yellow	66-90lm	588-595nm	DC12V	72W	50
?120	White	330-420lm	5500-6500K	DC12V	72W	50
?120	Warm White	330-420lm	2800-3200K	DC12V	72W	50
?120	Cool White	330-420lm	8000-10000K	DC12V	72W	50

Others							
LED No.	Cascade QTY	IP degree	FPC width/color	Driving Type	Installation	Working temp.	Stor
300pcs	5m	IP33	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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