



Features:

- No UV or IR light radiation.
- Provide 120° beam angles.
- Easy Installation
- Very Low Power Consumption:

Less than 14.4Watts/m

- Long lifetime: 25000 hours (L₇₀).
- High CRI: 70-85
- Correlated Color Temperature: RGB color
- Operating temperature: $-20\,^{\circ}\text{C}$ \backsim $+60\,^{\circ}\text{C}$
- 12V DC input.
- 60 leds per meter, each 3 leds as one series, each series can be cutted ,5 meter per roll.
- Led type:5050 LED
- Waterproof grade IP65

Benefits:

Energy Cost Savings:

Over 60% Compared to Incandescent.

Solid-State:

High-Shock & High-Vibration Resistant, Both Electrical and Mechanical

Eco-Friendly:

No Mercury, No Lead Content

No Hazardous Emissions:

No UV or IR Radiation

Constant Light Output:

Even Lighting, Non-Halation

Application:

- **Entertainment Lighting**
- Architectural lighting
- City Beautification
- Landscape lighting.
- Furniture decoration
- Bar lighting
- Other lighting

Phone: +86-755-2518-8967

Product Specifications:

Input Voltage	12V DC		
Wattage	14.4W/m		
Operating Frequency	50-60Hz		
Operating Temperature	-20°C ∽ +60°C		
Storage Temperature	-30°C ∽ +70°C		
Net Weight per piece (g)			
Certification	RoHS Compliant		

Product Selection Guide:

Product	Beam Angle	Total Lumens	CCT/Wavel ength	Color	CRI	
LS-5050F60RN-2	120°	900±5%	Red 624nm Green 525nm Blue 470nm	Full:RGB	≥70	

Ls-5050/F/60/RN/4

(1)

2

3

(5)

4

6

① LS: Light Strip

② 5050: LED Type

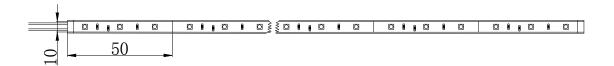
③ F: Full(RGB)

④ 60: 60 pcs of LED

⑤ RN: DC 12V

6 4: Waterproof grade IP65

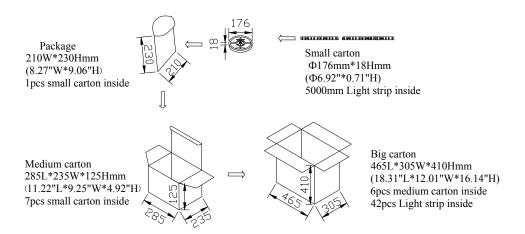
Product Dimensions:



Notes:

- 1. All dimensions unit in mm
- 2. Tolerances are ± 0.5 mm unless otherwise noted.

Package Dimension



Installation Instructions and Warnings:

- Turn off power before inspection, installation, or removal.
- Not for use where exposed to the weather
- Do not use in totally enclosed fixtures.
- Please make sure to use a suitable adapter. Please mind the minimum load of your adapter.

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