Features:

- No UV or IR light radiation.
- Provide 120º beam angles.
- Easy Installation
- Very Low Power Consumption: Less than 14.4Watts/m
- Long lifetime: 25000 hours (L_{70}).
- High CRI: 70-85
- Correlated Color Temperature: 2700-12000K
- Operating temperature: -20℃ ∽ +60℃
- 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 IP65: casing waterproof.

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

Lucky Light Electronics Co., Ltd
LED Lighting Manufacturer In China

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Product Specifications:

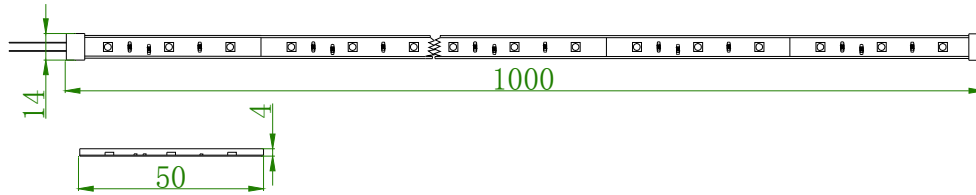|	
Input Voltage	12V DC
Wattage	14.4W/m
Operating Frequency	50-60Hz
Operating Temperature	-20℃ ∽ +60℃
Storage Temperature	-30℃ ∽ +70℃
Net Weight per piece (Kg)	0.260Kg
Certification	CE Approved; RoHS Compliant

Product Selection Guide:

Product	Beam Angle	Total Lumens	CCT		Color		CRI
LS-5050WW60R4	120º	1100±5%	2700-3300K		Warm White		≧75
LS-5050W60R4	120º	1200±5%	6000-6500K		White		≧70
LS-5050F60R4	120º	-----	Red	624nm	Red		-----
			Green	525nm	Green		
			Bule	470nm	Bule		

LS-/5050/XX/60/R/4
①　　　②　　　　③　④　⑤　⑥

① LS: Light Strip
② 5050: LED Type
③ XX: WW (Warm White) W (White)
　　F (RGB full color)
④ 60: 60 pcs of LED

⑤ R: DC 12V
⑥ 4: Crust Type

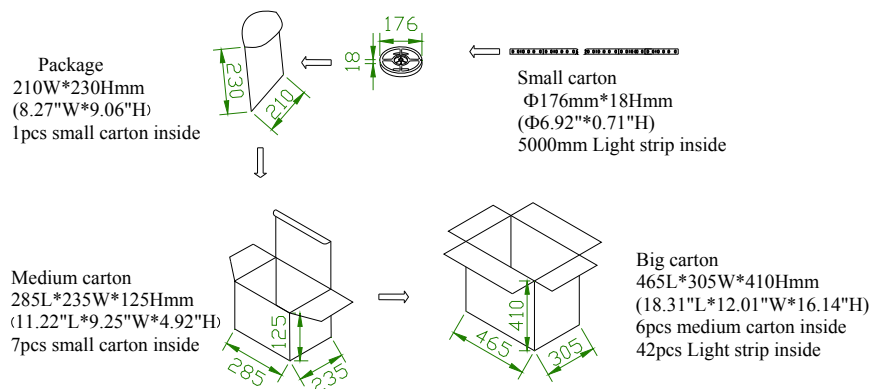Lucky Light Electronics Co., Ltd
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Page:2 OF 3

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Product Dimensions:

Notes:

1. All dimensions unit in mm

2. Tolerances are ±0.5mm unless otherwise noted.

Package Dimension

Package
210W*230Hmm
(8.27"W*9.06"H)
1pcs small carton inside

Small carton
Φ176mm*18Hmm
(Φ6.92"*0.71"H)
5000mm Light strip inside

Medium carton
285L*235W*125Hmm
(11.22"L*9.25"W*4.92"H)
7pcs small carton inside

Big carton
465L*305W*410Hmm
(18.31"L*12.01"W*16.14"H)
6pcs medium carton inside
42pcs Light strip inside

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.
- Not for use with dimmers.
- Please make sure to use a suitable adapter. Please mind the minimum load of your adapter.
- 6A adapter (May actuate 5 meter lamp strip):

  Adapter Input Voltage: AC100-240V

  Adapter Output Voltage: DC12V

  Operation Range: 90 – 264VAC

  The maximum input current is measured at maximum load: 0.5A@ 100~240VAC.

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