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: RGB color
- 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 grade IP20

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
04-Mar-16 © 2016 luckylight

Phone: +86-755-2518-8967
E-mail: sales@luckylight.cn
http://www.luckylighting.com

Page:1 OF 3

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 (g)	----
Certification	RoHS Compliant

Product Selection Guide:

Product	Beam Angle	Total Lumens	CCT/Wavelength	Color	CRI
LS-5050WW60RN-2	120º	960±5%	2700-3500K	Warm White	≧70
LS-5050W60RN-2	120º	1080±5%	6000-6500K	White	≧70

Ls-5050/XX/60/RN/2
① ② ③ ④ ⑤ ⑥

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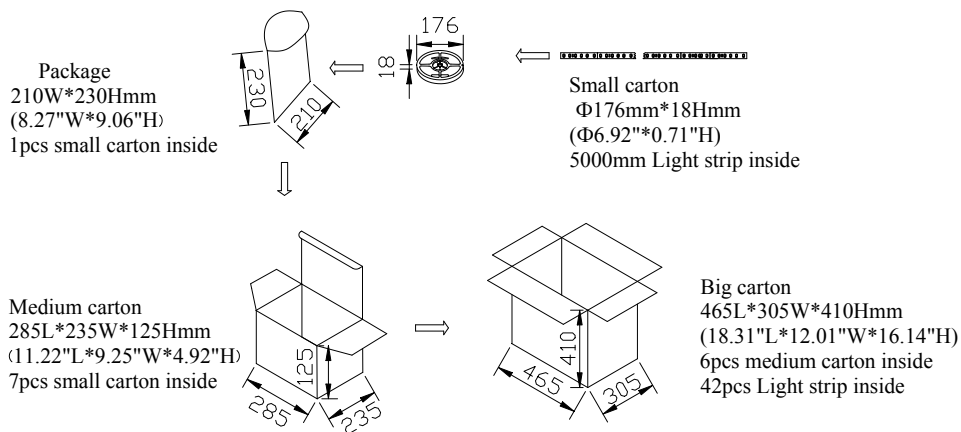④ 60: 60 pcs of LED

⑤ RN: DC 12V
⑥ 2: Waterproof grade IP20

Lucky Light Electronics Co., Ltd
LED Lighting Manufacturer In China
04-Mar-16 © 2016 luckylight

Page:2 OF 3

Phone: +86-755-2518-8967
E-mail: sales@luckylight.cn
http://www.luckylighting.com

Product Dimensions:

1000

8
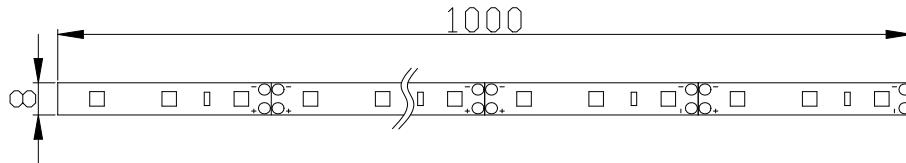
Notes:

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

230
210

176
18

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

125
285
235

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

410
465
305

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.

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

04-Mar-16 © 2016 luckylight

Page:3 OF 3

Phone: +86-755-2518-8967
E-mail: sales@luckylight.cn
http://www.luckylighting.com