



#### Features:

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

Less than 6 Watts/m

- Long lifetime: 25000 hours (L<sub>70</sub>).
- High CRI: 70-85
- Correlated Color Temperature: 2700-12000K
- Operating temperature:  $-20^{\circ}\text{C} +60^{\circ}\text{C}$
- 12V DC input.
- 60 leds per meter, 5 meter per roll, each 3 leds as one series, each series can be cutted.
- LED type: 3014 LED
- Waterproof grade: IP54

### 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:

- Advertisement signboard lighting
- Exhibition stand lighting
- Showcase lighting
- Jewelry lighting
- Club lighting
- Bar lighting

# **Product Specifications:**

| Input Voltage             | 12V DC         |  |  |
|---------------------------|----------------|--|--|
| Wattage                   | 6W/m           |  |  |
| Operating Frequency       | 50-60Hz        |  |  |
| Operating Temperature     | -20°C ∽ +60°C  |  |  |
| Storage Temperature       | -30°C ∽ +70°C  |  |  |
| Net Weight per piece (Kg) |                |  |  |
| Certification             | RoHS Compliant |  |  |

### **Product Selection Guide:**

| Product        | Beam Angle | Total Lumens | ССТ        | Color      | CRI |
|----------------|------------|--------------|------------|------------|-----|
| LS-3014WW60RN1 | 120°       | 550±5%       | 2700-3200K | Warm White | ≥70 |
| LS-3014W60RN1  | 120°       | 600±5%       | 6000-6500K | White      | ≥70 |

# LS-/3014/XX/60/RN/1

1

2

(3)

**(**4**)** 

(5)

**(6)** 

1 LS: Light Srtip light

② 3014: 3014 LED type

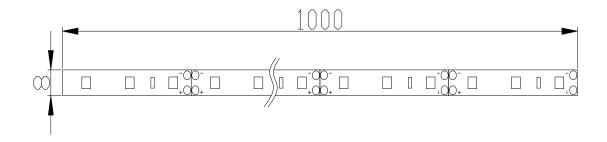
③ XX: WW(Warm White) W(White)

4 60: 60 pcs of LED
5 RN: DC 12V input

6 1: Waterproof grade :IP54

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

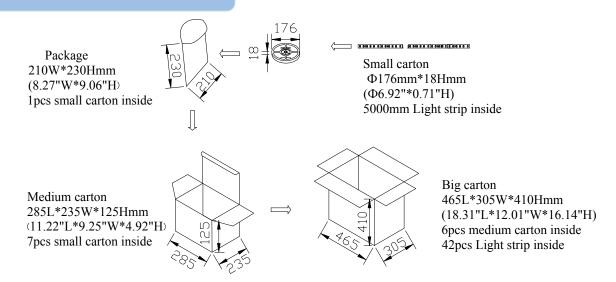
### **Product Dimensions:**



#### Notes:

- 1. All dimensions unit in mm
- 2. Tolerances is  $\pm 1$ mm unless otherwise noted.

### **Package Dimension**



Phone: +86-755-2518-8967

Phone: +86-755-2518-8967

## 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.
- 5A adapter (May actuate 10 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

LED Lighting Manufacturer In China

64-Mar-16 © 2016 luckylight

Page: 4 OF 4

E-mail: sales@luckylight.cn

http://www.luckylighting.com