Features:

- No UV or IR light radiation.

- Provide 115º beam angles.

- Using high luminous efficiency LED, a single white module's luminous flux can be up to 76lm,luminous efficiency 63lm/w

- UV Stabilized plastic Lens and plastic Lamp Shell

- Life expectancy: 3 years≥13000 hours (L_{70}).

- All-inclusive aluminum process and PCB board ensure good heat dissipation and longer life

- Correlated Color Temperature: 6500-7000K

- Operating temperature: -20℃~+60℃.

- High IP grade：The PC protective cover and all-inclusive aluminum process to guaranty IP65.

- Convenient to install：The standard cascade numbe 42pcs modules.Three modules make a unit,which can not cut between each unit.

Benefits

- Energy Cost Savings:
  Over 80% 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

- No glare,no stroboscopic

- Fine heat output structure

Application:

- Channel letters backlighting

- Indoor lighting and decoration

- Architecture lighting

- Advertising light box backlighting

- Sign board backlighting

- Commercial sign backlighting

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

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

Product Specifications:

Lamp Shell	Plastic
Voltage	DC12 V
Wattage	1.2W/pcs
Color	White
IP	IP65
Operating Temperature	-20℃ ∽ +60℃
Storage Temperature	-30℃ ∽ +70℃
Net Weight per piece (g)	800g
Warranty period	36 month
Size	45MM×38MM×6MM
Standard connection	50pcs
Conforming standard	CE\ROHS

Tips:

- Tolerable range for luminous flux,color rendering and rated power:±10%.
- Tolerable range for operating voltage: ±5%.
- Testing temperature:25±1℃.
- Warranty limited:3 years or 13000 hours;Whichever comes first.
- The maximum cascade number is 50pcs when supply power at one end. Do not exceed.
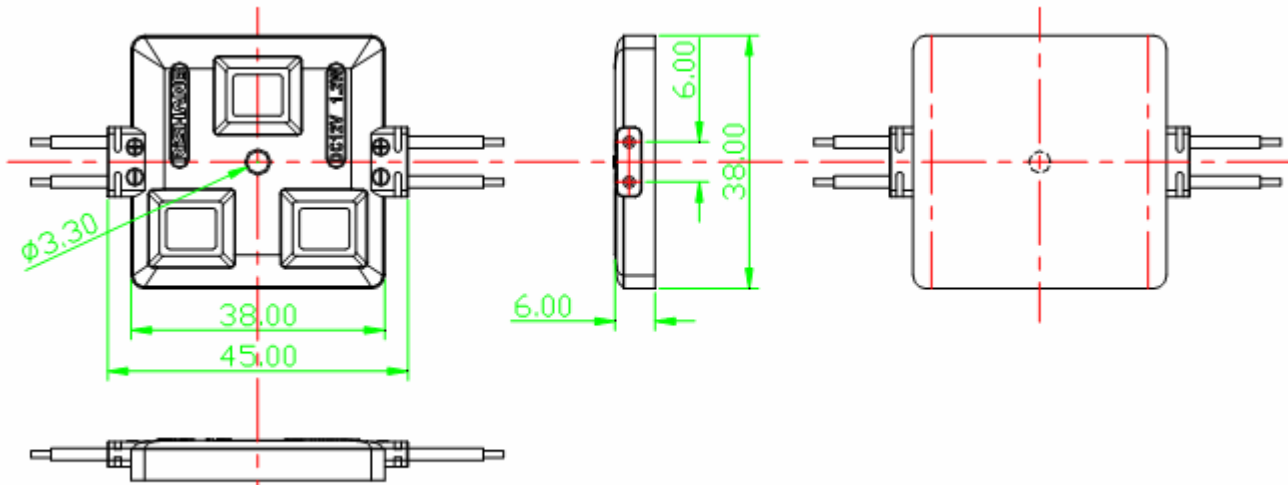
Product Selection Guide:

Product	Beam Angle	Total Lumens	CCT	Luminous Efficiency	CRI
LS-5630W3R1	115	76±5%	6500-7000K	63lm/W	PF≧70

LS-5630W3R1
① ② ③ ④ ⑤ ⑥

① LS: led Modules

② 5630: 5630 LED

③ W: W （white)

④ 3: 3PCS of led per module

⑤ R: DC12V

⑥ 1：Crust type

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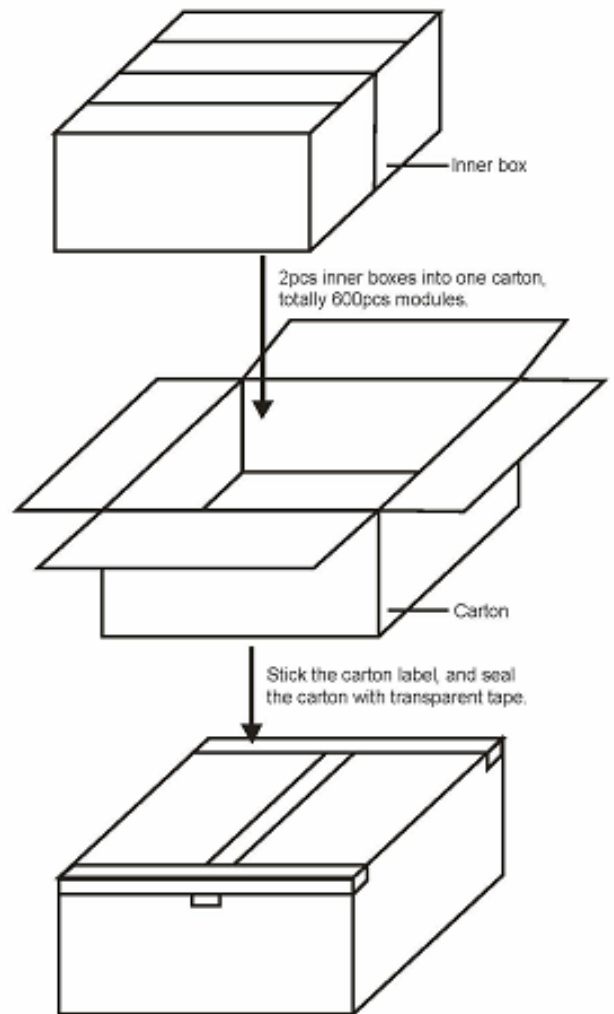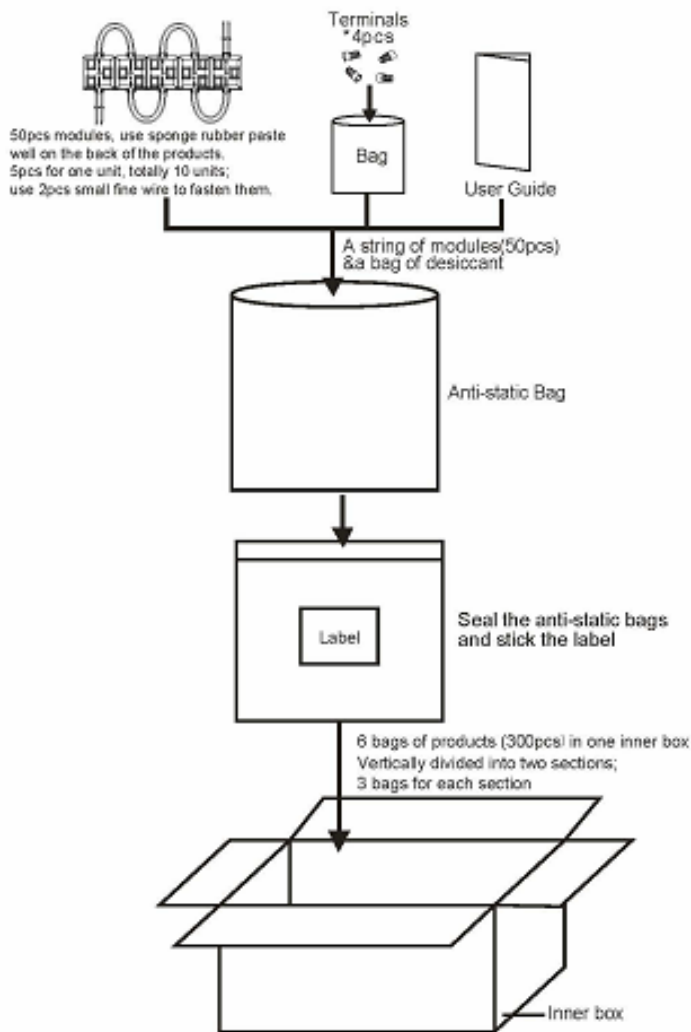LED Lighting Manufacturer In China

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http://www.luckylighting.com

Product Dimensions:

Single Modules Dimension

NOTES:

1. All dimensions unit in mm

2. Tolerances is ±0.5mm unless otherwise noted.

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Package Dimension

Installation Instructions and Warnings:

- Carton size:520*370*260mm:
- Each string has 50PCS, 2strings in one bag, totally 50 pieces;
- Each inner bag has 6 small bags of modules (300PCS),while each carton has 2 inner bags (600 PCS);
- Net weight(NW): 10.21 (1±5%)Kg:
- Gross weight (GW): 12.35 (1±5%)Kg:

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