# IP65 Gapless Lightbar
## SC-WHL-W/NW/WW

CE | RoHS | Warranty 3 years

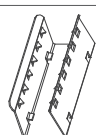## Features:

1. WHLwaterproof lightbar is commonly used in outdoor landscape;

2. Adopt design of gapless joint and wire hidden in the back, and the lightbar can meet gapless joint;

3. Small size,conform installation requirement of outdoor landscape lamp in high building;

4. Easy installation mounting clamp,can clamp at any position of LED strip,and can be installed at any angle;the mounting clamp can resist 15KG tension,and it is pulling-resistant and waterproof;

5. High impact resistance,excellent waterproof performance up to IP65;

6. Small CCT drift，2835 LEDs,uniform luminous surface,dot-free illumination；

7. High efficient cooling design, high stability of continuous working;

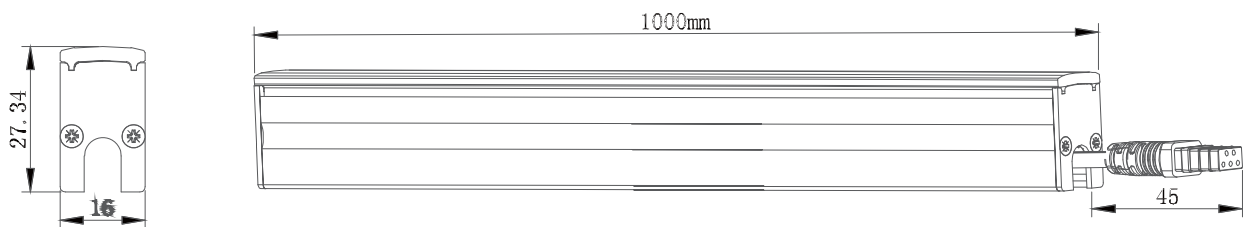8. Compact appearance,easy to install and transport.

## Accessories:

| Name | Drawing | Qty. | Name | Drawing | Qty. |
|------|---------|------|------|---------|------|
| mounting clamp | | 2PCS | waterproof end cap | | 1PCS |
| wire | | 1PCS | waterproof O ring | | 2PCS |

## Technical parameters :

| Model | Colour | Lumen | LED Type | LED Qty. (leds/m) | Max.Length (m) | DC Voltage (V) | Rated Watt (w/m) | CRI | IP |
|---|---|---|---|---|---|---|---|---|---|
| SC-WHL-W | White | 817 | 2835 | 120 | 5 | 24 | 10.8 | >80 | 65 |
| SC-WHL-WW | Neutral White | 788 | 2835 | 120 | 5 | 24 | 10.8 | >80 | 65 |
| SC-WHL-NW | Warm White | 787 | 2835 | 120 | 5 | 24 | 10.8 | >80 | 65 |

## Dimension Drawings:

27.34
16
1000mm
45

## Installation Diagram:

Step1: Pull a stright line as figure 1;

Benchmark line of installation lamp

Flat surface of inverse installation,
horizontal installaltion or vertical 90 °
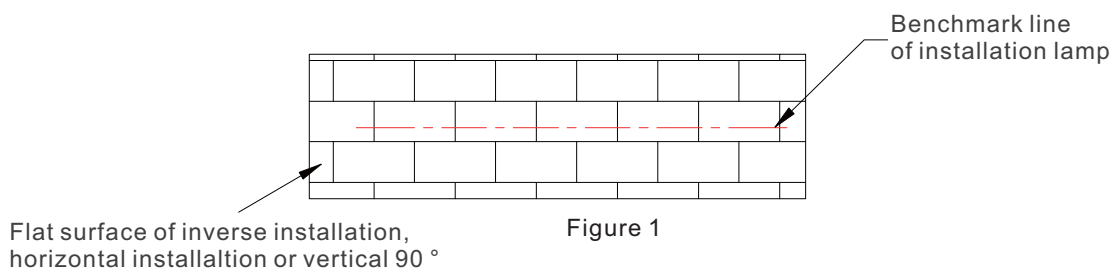
Figure 1
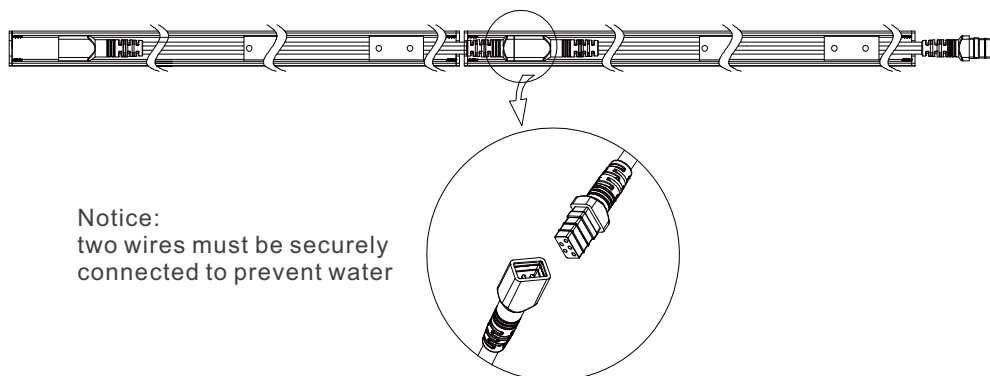
Step2:Fasten mounting clamp on the benchmark line,and suggest keeping distance between two mounting clamps ≥65cm ,and the  distances  depend on the practical situation,as figure 2;
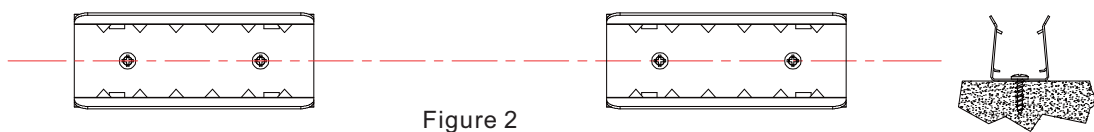
Figure 2

Step3: Joint wires of LED strip back, as figure3:



Notice:
two wires must be securely
connected to prevent water

Figure 3

Step: snap the LED strip into mounting clamp, as figure4;

Notice:
the LED strip must be snapped in place, and bottom of LED strip
must be fitted closely with bossing part of mounting clamp bottom.
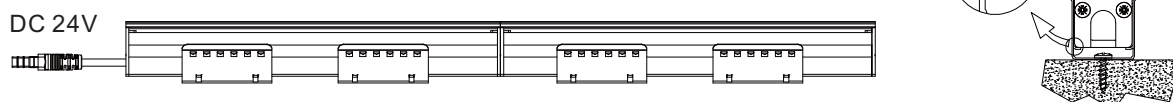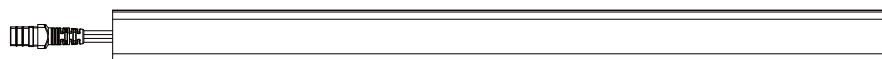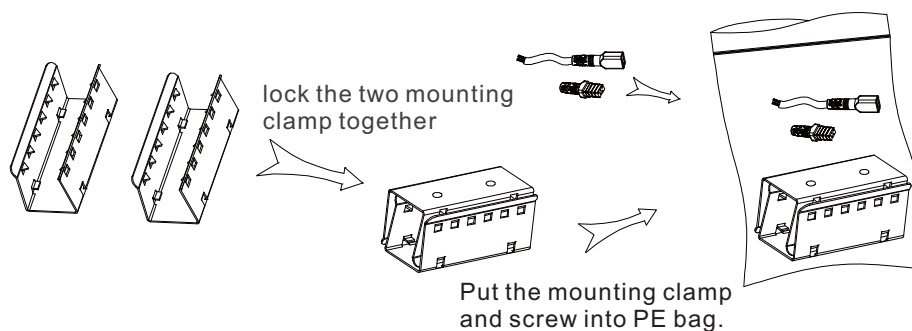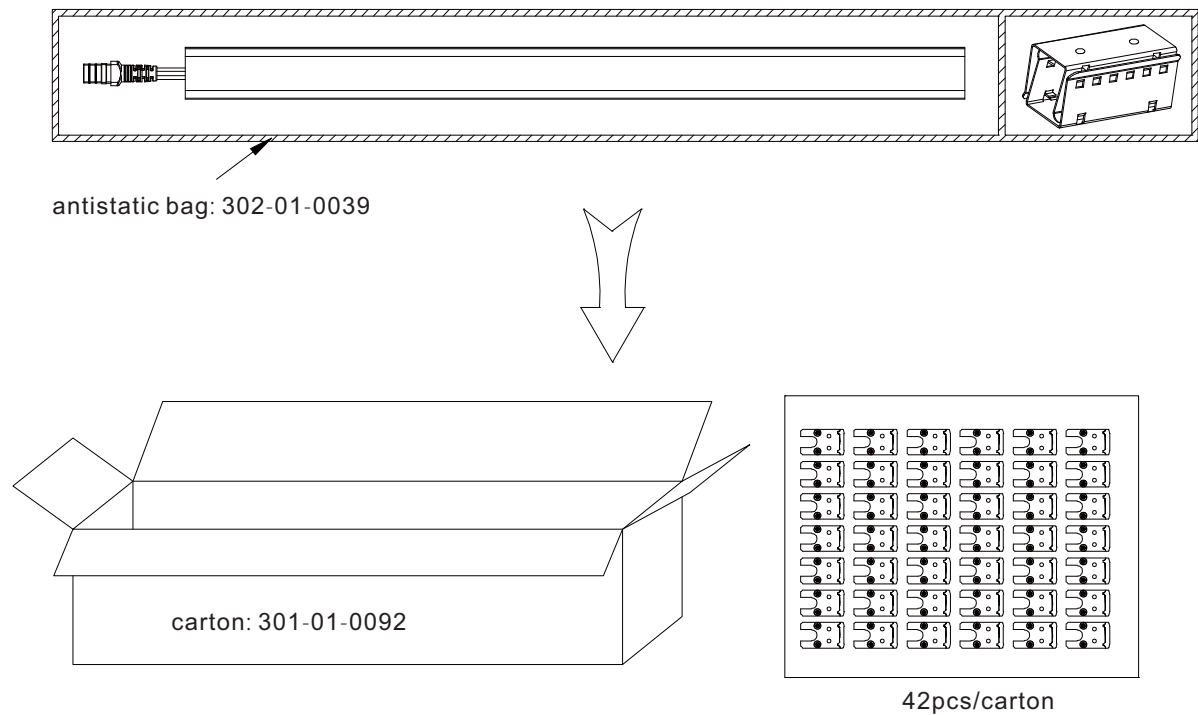
DC 24V



Figure 4

## Packing instruction:



lock the two mounting
clamp together

Put the mounting clamp
and screw into PE bag.

antistatic bag: 302-01-0039

carton: 301-01-0092

42pcs/carton

## Installation requirement:

1. Please read the product specification carefully, make sure operating environment conform to condition in specification, then it can be used;

2. Please don't scrape the glue on the two sides to prevent water entering;

3. The wire must be solidly connected to prevent water entering;

4. The aluminum slot must be pressed in place to prevent loosing;

5. Correct electrical polarity needs to be observed. Wrong polarity may destroy the strip.

6. Confirm input voltage before using and power off;

7. Pay attention to the standard ESD precautions when installing the strip.

8. The length of serial connection can't exceed 5m.