### Part No.: NSS-I90W

### **Features**

- No UV or IR light radiation.
- Easy Installation
- Long lifetime: 50000 hours
- Correlated Color Temperature:2800-6500K
- AC85-265V input.
- Working Voltage: DC30-36V
- LED type: Philips SMD3030 LEDs
- IP65 Protection grade
- 3-5 Years Warranty
- CE, RoHS Certified



NEWSTAR LED Lighting



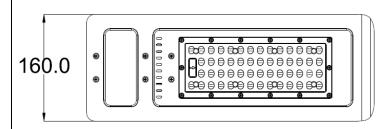


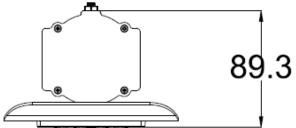


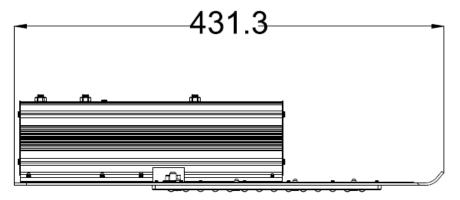
PHILIPS 3030

3030 HLG SERIE

### **Size**



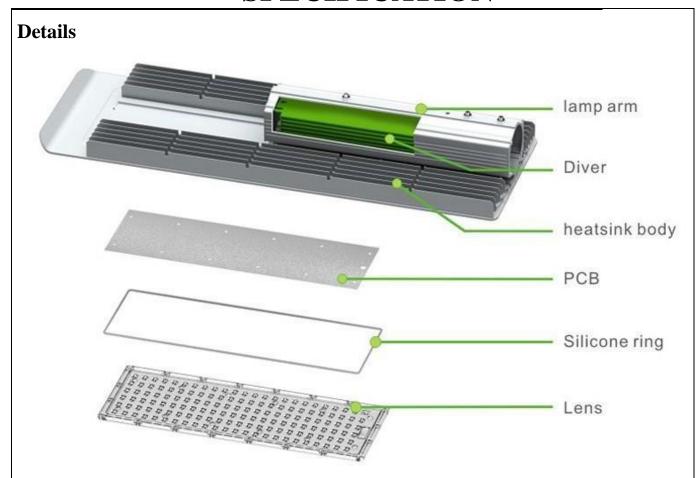




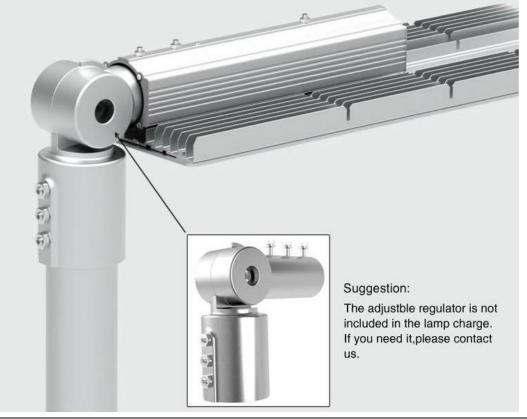
### **Technical Specifications**

Power	90W	CRI	>80
Lumens	10000lm	Color Temperature	2800~6500K
Fixture efficiency	>0.97	Beam Angle	70*140º
Power Factor	>0.95	Frequency Range	50-60Hz
Light Source	Philips SMD3030 LEDs	Dimension (L*W*H)	432*160*90mm
Driver	CE Driver / Meanwell Driver	Working Temperature	-30°C ~+50°C
Body& Lampshade	Aluminum Alloy + PMMA	Package	48*22*15cm/1PCS/4KG

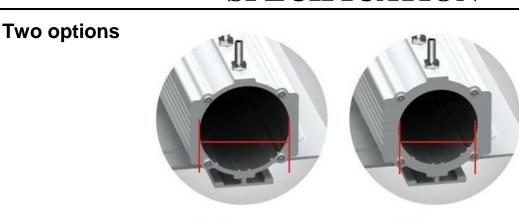
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## Adjustable Arm



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Package

60mm

40mm



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### **Application**

- Freeway, highway.
- city cross road
- urban street
- Sidewalk, bridges
- park, sculpture and national green lighting project
- squares, stadiums, outdoor lighting
- Public green area lighting
- schools, residential, industial park
- Other light sources



### **Precautions**

#### **Installation:**

Please read the installation instructions carefully before installation, and follow the prompts to strict specifications to operate

- 1. Make sure that power is turned off before installation to ensure safety.
- 2. By mounting holes on the mounting bracket product can be directly screwed to the mounting pole or wall mounting.
- 3. After fixing a good product, you can slightly loosen the screws on both sides of the bracket, and then convert the bracket to adjust the illumination angle of the lamp.
- 4. Working environment temperature -30  $^{\circ}$ C ---- + 50  $^{\circ}$ C. Humidity: 10% -90% RH.
- 5. Wiring joints, please do the installation of lighting waterproof seal 5. measures to prevent water and drain
- 6. The non-dimming lighting fixtures, do not connect with any standard dimmer.
- 7. Please find a professional electrician to install, greeting connect wiring according to instructions on the label, make sure that a good grounding.

#### **Caution:**

- 1. This product is LED lamps protection class IP65, it is not suitable for swimming pools or other underwater sites.
- 2. To ensure proper use, please do not change the LED lamp structure. Any adverse please contact the manufacturer

sales staff.

- Regular cleaning of the floodlight glass, in order to maintain good lighting translucent.
- 4. regularly floodlight housing and radiator dust cleaning, in order to maintain good heat dissipation.

### Packaging, transportation and storage requirements:

- 1. Product and packaging have corresponding clearly marked, do not mix;
- 2. Transport outside the box in strict accordance with the standard, sealing, taping, labeling paste (product name,

quantity and other information);

3. Storage Requirements: Be careful not to drop the heavy beat and dumping, severe stress within the glass may shatter;

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4. Storage period: 3 years after the dead line must be qualified after re-examining longer be used.

