# Installation Instruction

## **L36 LED Street Light**



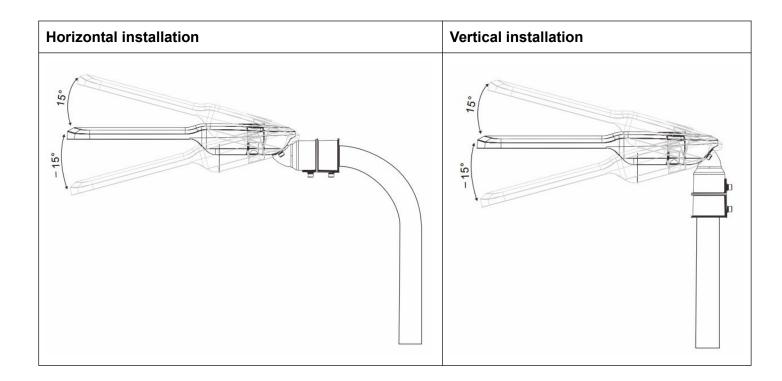
## I. Application

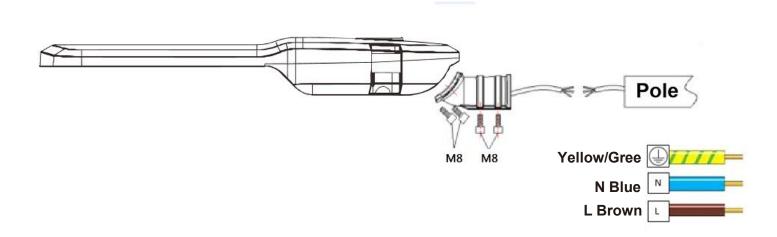
This product mainly applies to highway, urban roads and secondary roads, sidewalk, residential area, industry sites, square area, park, school, villa and courtyard, etc.

## **II. Specifications**

Model No.	LED	Power	Input Voltage	Luminous efficiency	Dimension
LY-L36-25	5050	25W	AC200-240V,50/60Hz	120lm/W-170lm/W	
LY-L36-40	5050	40W	AC200-240V,50/60Hz	120lm/W-170lm/W	
LY-L36-50	5050	50W	AC200-240V,50/60Hz	120lm/W-170lm/W	560x209x128mm
LY-L36-60	5050	60W	AC200-240V,50/60Hz	120lm/W-170lm/W	
LY-L36-75	5050	75W	AC200-240V,50/60Hz	120lm/W-170lm/W	
LY-L36-75	5050	75W	AC200-240V,50/60Hz	120lm/W-170lm/W	
LY-L36-90	5050	90W	AC200-240V,50/60Hz	120lm/W-170lm/W	615x259x128mm
LY-L36-110	5050	110W	AC200-240V,50/60Hz	120lm/W-170lm/W	
LY-L36-120	5050	120W	AC200-240V,50/60Hz	120lm/W-170lm/W	
LY-L36-135	5050	135W	AC200-240V,50/60Hz	120lm/W-170lm/W	
LY-L36-150	5050	150W	AC200-240V,50/60Hz	120lm/W-170lm/W	

### III. Installation





#### **Installation Diagram Sketch:**

- Cut off the power and choose a suitable installation method for installation according to the application site to ensure its installation robustness.
- Correctly connect the lamp's own cable and engineering cable (connect the white line of the lamp's
  power input line to the neutral line of the city power line; connect the black line to the mains line of the
  city power line; connect the green line to the ground line), then plug the wire into the lamp Pole.
- After making sure that the fixture is stable, tighten the M8 hexagonal screw on the fixture to secure it on the post or support with a torque of 16Nm.

### **IV.** Attentions

- Warranty 5 years
- Please check the light carefully upon opening the package and please handle it gently.
- Any damage please contact us immediately.
- Make sure the power has been turned off before installation, maintenance or repairing.
- Please use the light within rated voltage.
- Clean the lens cover regularly to maintain high transmission of light.
- No touching when light is working. Do not cover the light with cloth or anything else.
- Do not look directly at the LED light source for a long time. High-intensity light sources may cause eye damage.
- To avoid being shocked, maintenance and installation should be carried out by professionals.

