

- * Warning: Do cut off electrical source to avoid electrical shock before installation.
- * Installation height should be higher than 1.2m.
- * For pole mounting, please complete wiring at accessible handhole on pole.

Step 1: Start installation

Turn the street light to back side, loose the screws on swivel

Step 2: Connect cables

Connect the L, N, GND cables of the lamp to the corresponding , N, GND cables of lamp pole.

Step 3: Fix lights to lamp pole

Install the light to lamp pole, fasten the screws on the swivel. Adjust the light to an angle you need.

ELECTRICAL CONNECTIONS-277-480V AC, 50/60HZ PHASE TO NEUTRAL WIRING

Step 1:

Make the following electrical connections:

- Connect INPUT GROUND conductor to GREEN WIRE position of the terminal block or GROUND conductor of LED driver.
- Connect INPUT VOLTAGE conductor to BLACK WIRE position of the terminal block or LINE conductor of LED driver.
- Connect INPUT NEUTRAL conductor to WHITE WIRE position of the terminal block or NEUTRAL conductor of LED driver.

Step 2:

Make sure all excess input wires are pushed into pole, screws are tightened.

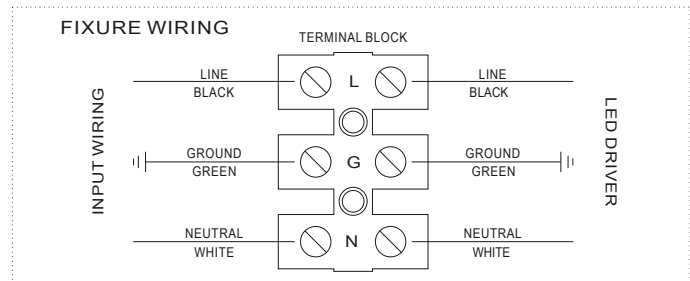
Step 3:

Close cover by firmly pushing cover towards fixture, making sure that no wires are pinched and Sealing gasket are fully engaged.

Step 4:

If the fixture without a terminal block, please insulate all electrical connections with wire nuts suitable for at least 90°C.

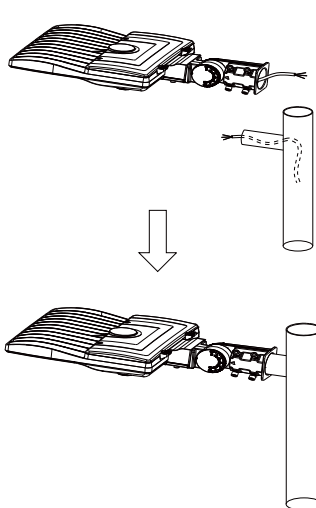
Input cable should be at least H05RN-F 3x1.0mm²(SJTW 18AWG) or outdoor grade cable with rubber sheathed(not supplied). The cable must have a minimum cross sectional area of 1.0mm²(SJTW 18AWG).



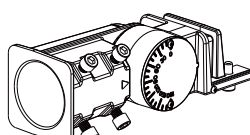
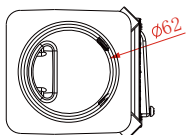
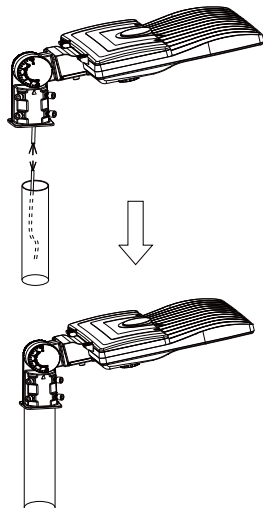
*If the fixture with built-in 3 in 1 dimming function, Please connect INPUT POSITIVE(+) SIGNAL CONDUCTOR TO DIM+(BLUE WIRE), INPUT NEGATIVE(-) signal conductor to DIM-(WHITE WIRE) of LED driver.

1.Slip Fitter

Pole or Cobra Head



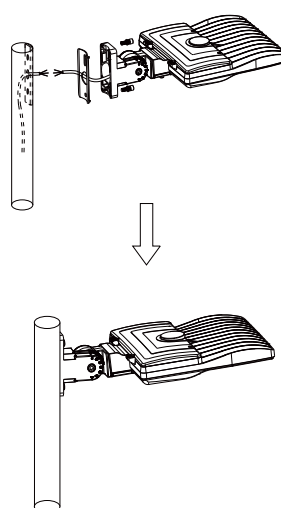
Round Pole



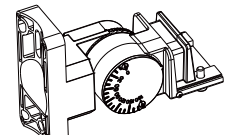
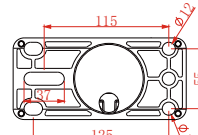
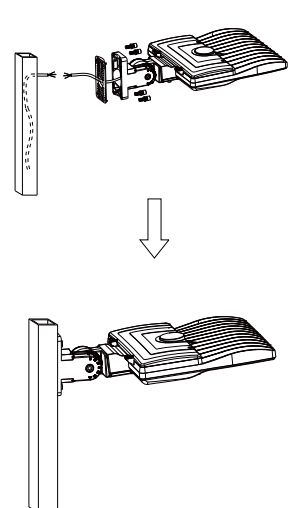
Unit: mm

2.Arm

Round Pole

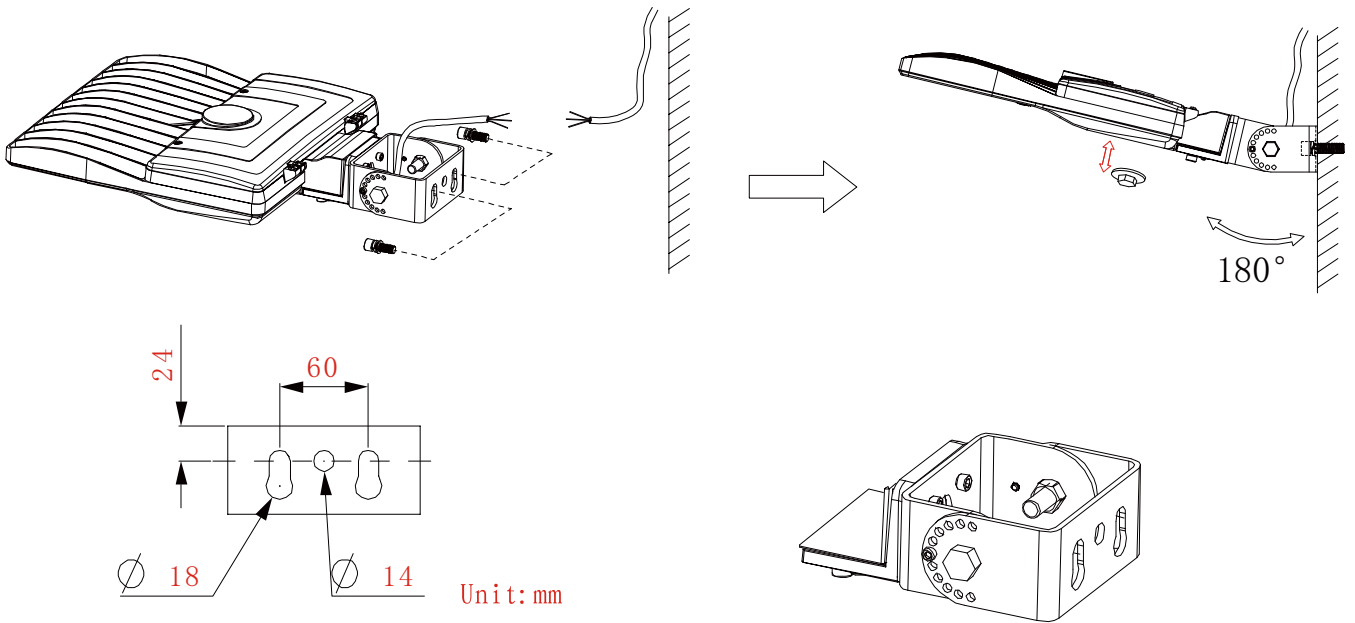


Square Pole



Unit: mm

3.Trunnion



If you need a dusk-to-dawn function, please remove the photocell sensor cap

