

PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

- To prevent personal injury or product damage only licensed electricians should install.
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- This product must be installed in accordance with the national electric code (NEC) and all applicable federal, state and local electric codes and safety standards.
- Disconnect product and allow cooling prior to servicing.
- Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.
- To prevent product malfunction and/or electrical shock this product must be properly grounded.
- LIMIT RANGE OF ADJUSTMENT TO.
- Suitable for operation in ambient temperatures ranging from -40°c to 45°c.
- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- In 75°c supply conductors.
- Suitable for mounting within 1.2 m (4 ft) of the ground

Installation Guide

G 1/2" Knuckle Mount (Figure 1.) optional ground stake mount pole top fitter mount

- 1. Mount this fixture to any metal 1/2" NPS threaded mounting (supplied by others), Please mount the fixture prior to make wiring connection.
- 2. Route electrical leads through the mounting hole.
- 3. Seal knuckle threads with sealing compound (provided by others). Secure the mounting fitter to fixture with lock nut.
- 4. Make wire connection (see wiring diagram above).
- 5. Adjust aiming angle of the fixture by loosening the pivot screw. Use visual angle indicators to set desired angle, then tighten pivot screw.

Waterproof ring Silicone gasket Screw 1/2 Screw bracket White Neutral Green/Yellow Green Ground

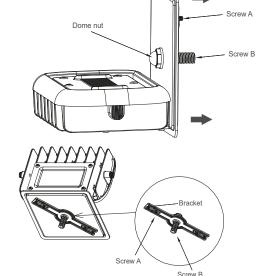
Trunnion Mounting (Figure 2.)

- 1. Fix trunnion on the wall by screws.
- Wire Live and Neutral Cable respectively. Watch out for joint point and screw them well in case of electric leakage.
- 3. Adjust light by loosening screws to achieve different installation angle.
- 4. Waterproof measurement are necessary when connecting to external power supply cord.

30W Wall Mount (Figure 3.)

- 1. Fix the bracket on the wall beforehand and tighten screw A
- Open the electrical box, Wire Live and Neutral cable respectively. Watch out for wire joint point and screwhem well in case of electric leakage.
- Once the fixture is well fixed to the bracket, tighten the dome nut to ensure the whole fixture are firmly fixed on the wall.
- 4. Waterproof measurement are necessary when connecting to external power supply cord.

Screw Trunnion



TROUBLESHOOTING

- 1. Check that the line voltage at the fixture is correct. Refer to wiring directions.
- 2. Is the fixture grounded properly.
- 3. Be sure the photocell, if used, is functioning properly.