# LED FLOOD LIGHT

## **Installation Guide**



### WARNING - READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION.

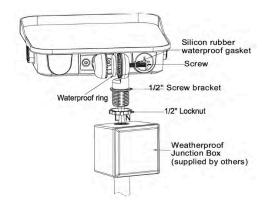
- To prevent personal injury or product damage only licensed electricians should install.
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- This product must be installed in accordance with the national electric code (NEC) and all applicable 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°F + 104°F.
- 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.
- Min 167°F. supply conductors.
- Suitable for mounting within 1.2 m (4 ft) of the ground
- This product is not available for several special environments, such as places with corrosive gas liquids or high pressure water vapor.

#### **INSTALLATION**

## 1/2" NPS Knuckle Mount (Optional ground stake mount)

- 1. Install the fixture by knuckle bracket on the weatherproof Junction Box (supplied by others), and secure it by 1/2" locknut.
- 2. Make electrical connections from the supply ground (L/N/GND) lead to fixture ground (L/N/GND) lead respectively, making sure to follow all National Electrical Code and all applicable local codes and ordinances.
- 3. Aim fixture by loosening screw on knuckle of fitter and rotating fixture to desired tilt angle. Re-tighten screw.
- 4. While making electrical connections, ensuring water does not enter fixture through 1 /2" fitter.
- 5. Installation and service of luminaires should be performed by a qualified licensed electrician.

**CAUTION:** Seal the 1/2" NPS thread using weatherproof silicone sealant while installing. This is especially important.



#### **TROUBLESHOOTING**

Turn off power before continuing.

- 1. Light does not come ON.
  - A. Check if circuit breaker tripped.
  - B. Confirm wall switch is ON.
  - C. Check that if the wiring to the unit is loose.
  - D. Check that the line voltage at the fixture is correct.
  - E. Confirm wiring is properly secured.

If light still does not work after checking, contact customer service.