## LED FLOOD LIGHT



#### 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
- This product is not available for several special environments, such as places with corrosive gas liquids or high pressure water vapor.

### **Installation Guide**

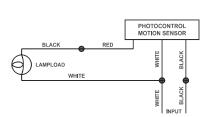
# 1/2" NPS Knuckle Mount (Figure 1.) optional ground stake mount pole top fitter mount

- 1. Install the fixture by knuckle bracket on the weatherproof Junction Box (supplied by others), and secure it by 1/2" locknut.
- 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.

### **Trunnion Mounting (Figure 2.)**

- Mount fixture onto surface using the hole pattern provided on the trunnion bracket.
- 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.
- Installation and service of luminaires should be performed by a qualified licensed electrician.



### Wire Connection

Wife Collifiedtion		
Black		Line
White		Neutral
Green/Yellow Green		Ground
Purple	$\mathcal{L}$	DIM+
Pink	$\sim$	D <b>i</b> M-
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