

# JL-200 Installation Instructions

# **WARNINGS**









### RISK OF FIRE, ELECTRICAL SHOCK, CUTS OR OTHER CASUALTY HAZARDS

Installation and maintenance of this product must be performed by a qualified electrician. 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 hazards involved.

## RISK OF FIRE AND ELECTRIC SHOCK

Make certain power is OFF before starting installation or attempting any maintenance. Disconnect power at fuse or circuit breaker.

## RISK OF FIRE

Refer to product label for specific minimum supply conductor requirements.

#### RISK OF BURN

Disconnect power and allow fixture to cool before handling or servicing.

#### RISK OF PERSONAL INJURY

Fixture may become damaged and/or unstable if not installed properly.

**DISCLAIMER OF LIABILITY:** CSC LED assumes no liability for damages or losses of any kind that may arise from the improper, careless, or negligent installation, handling or use of this product.

**NOTICE:** Green ground wire is provided in proper location. Do not relocate.

**SAFETY:** This fixture must be wired in accordance with the National Electrical Code and applicable local codes and ordinances. Proper grounding is required to ensure personal safety. Carefully observe grounding procedure under installation section.

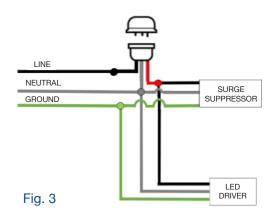
**APPLICATIONS:** This lighting fixture is designed for indoor lighting applications, and should not be used in an area with limited ventilation or inside high ambient temperature enclosures. It must be stored in a dry location prior to installation.

**ATTENTION RECEIVING DEPARTMENT:** Note actual fixture description of any shortage or noticeable damage on delivery receipt. File claim for common carrier (LTL) directly with carrier. Claims for concealed damage must be filed within 15 days of delivery. All damaged material, complete with original packaging must be retained.

# INSTRUCTIONS

- 1. Disconnect power to the fixture.
- 2. Remove the blanking cover on the back of the fixture. (Fig. 1)
- 3. Feed the photocell receptacle wires through the hole and into the driver compartment.
- 4. Secure the photocell receptacle using the provided gasket and screws, ensuring the north arrow is properly aligned. Ensure connection is watertight. (Fig. 2)
- 5. Turn the fixture over so the optics are facing up.

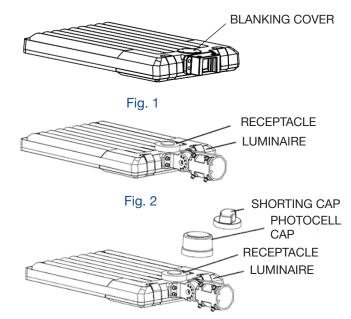
  Access the driver compartment via the hinged cover.



The photocell (JL-205LV or JL-207E) is installed on the back of the luminaire. If the photocell function is no longer required, the photocell cap can be removed and replaced with a shorting cap (JL-208).

**NOTE:** The receptacle (JL-200), photocell (JL-205LV or JL-207E) and shorting cap (JL-208) are sold separately

- 6. Wire the photocell receptacle according to the wiring diagram below. (Fig. 3) For luminaires with 2 LED drivers, add the second driver into the same connections as the first.
- Install the 3-pin photocell cap (sold separately) into the receptacle by pushing it down and twisting it clockwise.
   Note that the receptacle is keyed and can only be inserted in one orientation.



**DISCLAIMER:** Incorrect installation of photocell receptacle resulting in water ingress or damage to luminaire may void manufacturer's warranty of luminaire. Please contact us if you would like us to pre-install the photocell before shipping.