

# SAFETY INSTRUCTION



READ CAREFULLY BEFORE INSTALLING FIXTURE. PLEASE KEEP THIS MANUAL FOR FUTURE USE.

Fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety.

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

MAKE CERTAIN POWER IS OFF BEFORE INSTALLING OR MAINTAINING FIXTURE. CHECK THAT VOLTAGE IS COMPATIBLE WITH FIXTURE DRIVER. USE APPROVED CONNECTORS FOR ALL ELECTRICAL CONNECTIONS.

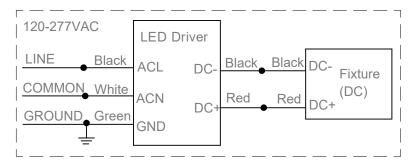
### **MAINTENANCE CAUTION**



- 1. Review the wire connection before beginning, and make sure fixture is grounded properly.
- 2. For lighting controls, follow control instructions carefully.
- 3. Turn power off and wait for fixture to cool before performing maintenance.
- 4. Maintenance must be done by professionals.

### **WIRE CONNECTION**

Universal Voltage permits operation at 120VAC thru 277VAC, 50 or 60 Hz.



Make the following Electrical Connection:

- a). Connect the voltage supply line to driver ACL in
- b). Connect the voltage supply Neutral to driver ACN in White.
- c). Connect the ground lead to driver GND in Green.
- d). Connect the fixture DC+ wire to driver DC+ in Red.
- e). Connect the fixture DC- wire to driver DC- in Black.

## **INSTALLATION**

#### WARNING

Risk of injury or damage. Make certain power is OFF before installing or maintaining fixture.

#### Caution:

Fixture may be damaged if connected to conduit systems that contain water - Article 300-5G of the National Electric Code requires that "Conduits or raceways through which moisture may contact energized live parts shall be sealed or plugged at either or both ends."



#### **Installation Steps**

- 1. For 4.25" (108mm) O.D. poles or tenons only.
- 2. Route the luminaire wiring through to the pole or tenon base and slip luminaire over the top of the pole. If luminaire wire is not long enough please add extension wire.
- 3. Secure luminaire by tightening (2) set screws on pole clamp.
- 4. Secure the LED driver to a suitable position at the bottom of the pole or tenon. The LED driver must be grounded.
- 5. Make wire connection with waterproof connectors (by others) according to the wiring diagram.

