

## Installation Instructions

# PowerHarvest™



This fixture is intended for installation in accordance with the National Electric Code (NEC) and local code specifications. Failure adhere to these codes and instructions may result in serious injury and/or damage to fixture, voiding the warranty. These instructions do not purport to cover all details or variations in equipment, nor to provide for every possible contingency related to installation, operation, maintenance, or mounting. Should specific problems occur that are not addressed by these instructions, please contact your local sales representative or distributor for assistance. Retain these instructions for future reference.



### **INSTRUCTIONS PERTAINING TO THE RISK OF FIRE OR INJURY TO PERSONS:**

Lighted fixture may be hot. To reduce risk of injury, turn off or disconnect fixture and allow to cool before handling. Fixture must be grounded in accordance with appropriate codes. Failure to do so may result in serious injury or death. Be sure all power is off prior to installing fixture.

**THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODES BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.**

## Mounting Instructions

The PowerHarvest™ fixture can be mounted by C-hooks (two sizes available) over unistrut or truss framework or by suspending with carabiner type hanging cables (not provided). C-hooks are shipped unattached from fixture and must be attached prior to mounting. Be sure to tighten flanged, locking nuts securely. Carabiner suspension cables should be attached to holes on end plates of fixture. Note, if a WS-NODE wireless controller is used in conjunction with carabiner cables, it is recommended to use "Y" type cables and attach to two outer holes on end plates. If no wireless controls are being used, single carabiners can be attached to center hole in each end plate.



## AC Wiring Instructions

The following instructions are for direct wiring the PowerHarvest™ fixture to a 120-277VAC (50/60Hz), 347VAC (50/60Hz) or 480VAC (50/60Hz) power input and should only be done by a qualified electrician. These instructions do not apply to fixtures supplied with a cord and plug.

1. Be sure that the wires are not used for hanging the fixture while making connections.
2. Care should be taken to avoid pinching wires and to assure that the field wiring is properly strain-relieved according to NEC best practices.
3. Wire strain relief required per the electrical code to be installed at the building junction box (not provided).
4. Wiring connections:

**Black → 120 to 277VAC, 347VAC or 480VAC line**

**White → Neutral/Common line**

**Green → Ground**

## Wireless Controls

If wireless controls are being utilized, remove twist-lock “shorting cap” (provided) and replace with a WS-NODE (sold separately). Follow separate controls installation instructions to set up wireless controls.

