

Installation Instructions

PCOMP

Read Thoroughly Before Installation

WARNING: Fixtures must be grounded and installed in accordance with the National Electric Code and all local codes. Failure to do so may increase the **RISK OF PERSONAL INJURY, PROPERTY DAMAGE, FIRE AND DEATH.** Install and use so fixture failures do not cause a hazard and use only in environments for which the product is specifically marked.

WARNING: This product contains chemicals known to the state of California to cause cancer, birth defects, and/or other reproductive harm. Thoroughly wash hands after installing, handling, cleaning, or otherwise touching this product.

WARNING: Dangerous voltage exist within the unit and all precautions usually observed in handling high voltage equipment should be observed when replacing light engine or otherwise servicing luminaires. Disregarding this warning could result in electrical shock and possible injury to the individual installing or servicing this equipment. Installation and servicing should be done by qualified personnel.

CAUTION: Follow ALL luminaire recommendations, product markings, instructions, restrictions and warnings regarding luminaire operation and burning position. Luminaire label shows electrical and environmental requirements and restrictions.

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

Turn off electric power to all affected circuits and allow to cool before servicing.

A regularly scheduled maintenance program should be established to retain optimum light output and reduce heat retention. Dusting with a soft, clean, dry cloth is normally sufficient for the optical system. Any accumulation of dust or dirt should be removed regularly.

Carefully read these instructions before installing product.

Give instructions to facility owner/manager for future reference.

NOTE: This luminaire is designed for outdoor lighting applications with ambient temperatures not exceeding 40°C

INSTALLATION:

Direct mounting to recessed box (wall mounting)

- 1. Remove the front housing by unscrewing two Phillips head screws from the front lens of the fixture
- 2. Disconnect the connector between driver box and LED module
- 3. Remove the LED module by loosening two screws. Be careful not to touch the LED. Place LED module on clean, dry surface DO NOT DROP!!
- 4. Fasten the cast rear housing to recessed outlet box while leveling the product.
- 5. Splice power leads (black, white and green) from back of fixture to the power supply leads and push splices into outlet box.

<u>Note</u>: LED unit are universal voltage 120-277V. No additional tap wires are provided.

* Alternate connection using knockout on bottom casting

- a Knock out opening in bottom casting for conduit mount
- b Fasten the rear casting to the wall using appropriate fasteners for the wall surface
- c Connect wires from conduit to wires from the fixture, position the connected wires in the round conduit box area of the rear casting, carefully route wires so they are not pinched when completing the following steps,.
- 6. Reverse steps 2, 3 and 4.
- 7. Reinstall the front housing. (For increased vandal resistance, center pin torx screws are provided).
- 8. For wet locations, caulk between rear gasket and mounting surface to prevent water from entering the fixture from behind.