# **LED DUSK TO DAWN**

### INSTALL INSTRUCTIONS

# **WARNING**

PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION. Please read the instructions before you install and use the luminaire.

### **WARNING, CAUTIONS AND OPERATING INSTRUCTIONS**

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels.
- · Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- · Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- For The installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

This fixture is intended to be connected to a properly installed and grounded UL listed junction box.

#### WARNING: RISK OF FIRE OR ELECTRICAL SHOCK

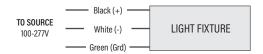
- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- · Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements.
- All wiring connections should be capped with UL approved wire connectors.

### **CAUTION: RISK OF INJURY**

- Avoid direct eye exposure to the light source while it is on.
- Account for small parts and destroy packing material, as these may be hazardous to children.
- Suitable for Wet locations, IP65.

## **INSTALLATION**

**GENERAL WIRING - CAUTION:** Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.

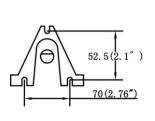


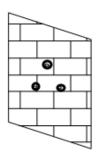
## **DIRECT MOUNTING**

- 1. Inspect every component to ensure all can work properly.
- 2. Drill three mounting holes according the position of the mounting hole. (FIG.2)
- 3. Fix two screws of the lower-most mounting into the hole locations, do not tighten the screws fully, leaving some head space for hooking the fixture arm. (FIG.3)
- 4. Hook the fixture arm onto the two screws, insert and tighten the top screw. (FIG.4). Tighten the other two screws.
- 5. Ensure power is OFF. Remove the junction box cover. Follow General Wiring Diagram above. Secure any loose wiring connections safely inside junction box and cover up the wiring compartment cover.
- 6. Secure power supply inside wiring compartment using one half connector.

FIG.2

7. Secure the fixture is covered by wiring compartment.







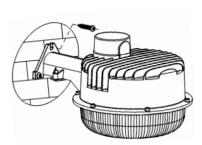


FIG.4

FIG.3

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**INSTALL INSTRUCTIONS** 

# **INSTALLATION**

**GENERAL WIRING - CAUTION:** Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.



FIG.8

# **ARM MOUNTING**

- 1. Inspect every component to ensure all can work properly.
- 2. Connect the split arms by using the nut and bolt. (FIG.5)
- 3. Refer to the General Wiring Diagram above. Secure any loose wiring connections safely inside wiring compartment and cover up the wiring compartment cover.
- 4. Insert the arm into the U-slot of the fixture, then secure the arm with the hex screws. FIG.6)
- 5. Put the safety clamp onto the base of the arm, fix the screws and ensure the arm does not rotate. (FIG.7)

FIG.7

- 6. Tighten the four screws on surface to mount the arm and fixture. (FIG.8)
- 7. Connect the wiring to power through the conduit connector and connection plug.

