

INSTALLATION INSTRUCTIONS



ELECTRICAL SHOCK HAZARD

READ, UNDERSTAND, and FOLLOW
these instructions before installing the equipment.

WARNING

Disconnect the Electrical supply power at the service panel (fuse or circuit breaker box). Failure to do so could result in serious injury or death. Only qualified electricians should install this fixture and the installation MUST conform to the local Electrical Code and all local codes and ordinances. Ensure that only proper tools, materials, and equipment are used to complete the installation.

SAFETY

- Proper grounding is required to ensure personal safety.
- Fixture should be mounted in locations where unauthorized personnel will not readily subject it to tampering.
- Do not use this equipment for anything other than its intended purpose.
- Servicing this equipment should be performed by qualified service personnel.
- Save these instructions.
- **MIN 90 °C SUPPLY CONDUCTOR**

Specifications

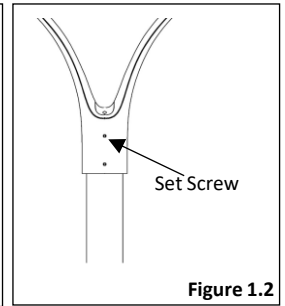
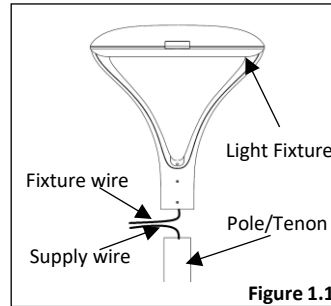
- Supply Voltage: 120-277V
- 50/60 Hz

Tools Required

- Philips head screwdriver
- Allen keys of various sizes
- Wet location UL Listed wiring connectors

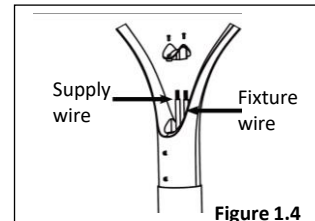
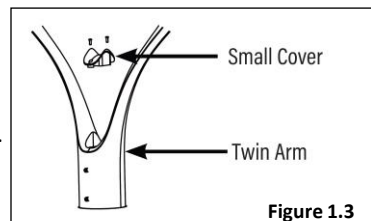
1. Twin Arm (PT2A) Installation

- Unpack the fixture and loosen the set screws on the twin arm [Fig 1.2].
- Make appropriate wiring connections as per wiring diagram between the cable from fixture and supply through the pole. [Fig 5.1 & Fig 1.1]
- After wiring connection, carefully place the fixture on a 3" pole or pole with a 3in (76.2 mm) tenon. [Fig 1.1]
- Tighten set screws to secure fixture to the Pole [Fig 1.2]



1.1. Alternate installation method

- Detach the splice cover by removing two screws. [Fig 1.3]
- Feed the supply cable through the newly exposed opening [Fig 1.4]
- Loosen the set screw and place the fixture on the pole [Fig 1.2]
- Complete wiring as per wiring diagram [Fig 5.1] and place the splice cover back and secure with the two screws.
- Tighten set screws to secure fixture to the Pole [Fig 1.2]



2. Direct Pole Mount (PLM) Installation

- Unpack the fixture. Detach the Pole Adapter by loosening the bolt at the top of the arm using Allen Key/Hex Wrench (Size 6 – M8). [Fig 2.1]
- Loosen the two screws on the arm to open the cover. [Fig 2.1]
- Pull out the cable from the **Round pole** and feed it through the hole on Pole Adapter. **For Square Pole**, insert the Silicone Spacer in between the square pole and the pole adapter [Fig 2.3].
- Secure the Pole adapter to the pole by using Nut Plate.
- Align and slide the fixture through the Pole adapter track. Secure the fixture using M8 bolt [Fig 2.2].
- Inside the arm, make appropriate wiring connections as per wiring diagram [Fig 5.1].
- Close the cover using the two screws.

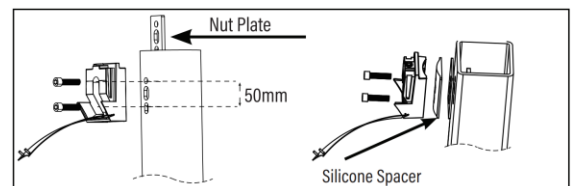
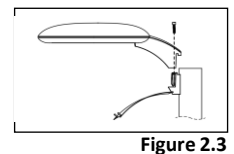
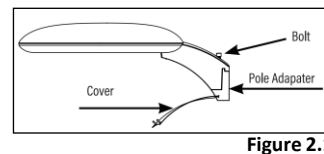


Figure 2.3

INSTALLATION INSTRUCTIONS

3. Surface Mount (SM) Installation for Canopy/Garage

- Unpack the fixture. Loosen (do not remove) the Locking Screw. Pivot the Locking Hinge counterclockwise. (Fig. 3.1)
- Slide Quick Mount Plate right until the plate disengages from the Housing Plate. [Fig 3.2]
- Install the Quick Mount Plate onto a standard junction box
- Hang the fixture to the Quick Mount Plate by the Wire Hinge. [Fig. 3.3]
- Make appropriate wiring connections as per wiring diagram. [Fig. 5.1]
- Push the wire splices through the center hole of the Quick Mount Plate. Folding the Wire Hinge flat to the Housing Plate; The metal tabs on the Quick Mount Plate will align with four openings in the Housing Plate.
- Slide the fixture toward the Locking Hinge. [Fig 3.4]
- Pivot the locking hinge back and tighten the locking screw. [Fig 3.5]

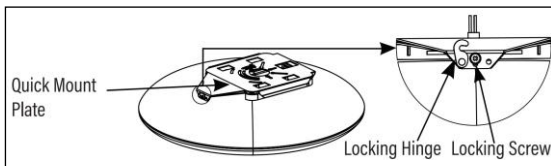


Figure 3.1

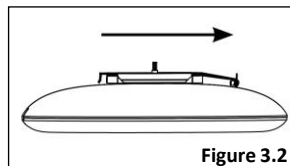


Figure 3.2

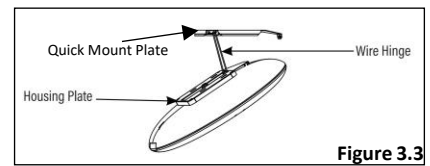


Figure 3.3

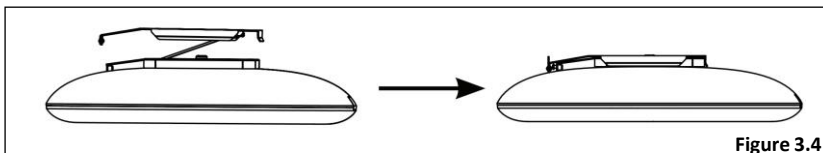


Figure 3.4

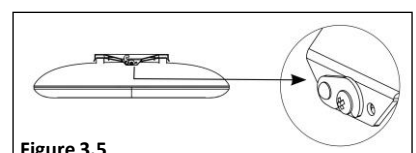


Figure 3.5

ADJUSTING CCT AND WATTAGE:

- Push on the latch, and pull up the cover to access the electrical compartment. [Fig 4.1]
- Pivot the rod and place on the housing cover. [Fig 4.2]
- Adjust the CCT and Wattage switch, if necessary, using the switch [Fig 4.2].
- Before closing the cover, place the rod back to its original position and close the cover slowly. Press the latch to close the housing cover. Ensure that cover is closed properly to eliminate any chances of water damage.

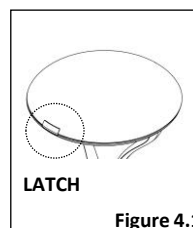


Figure 4.1

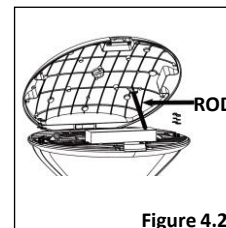


Figure 4.2

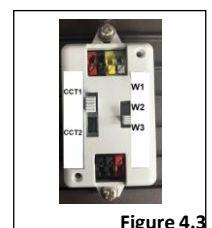


Figure 4.3

WIRING DIAGRAM

- Check that the line voltage is correct.
- Connect fixture **GROUND** (green) wire to power supply **GROUND** (green) wire.
- Connect fixture **WHITE** wire to power supply **NEUTRAL** wire.
- Connect fixture **BLACK** wire to power supply **LINE** wire
- Optional:** The fixture includes 0-10V dimming functionality. If desired, remove the end caps from the **PINK/GREY** and **PURPLE** wires and connect them to the dimming controller.

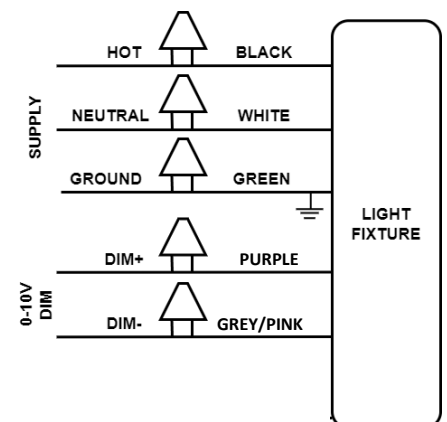


Figure 5.1