













IMPORTANT SAFETY PRECAUTIONS

Before you begin, read these instructions completely and carefully.

- · Be certain electrical power is OFF before and during installation, maintenance and removal.
- · Luminaire wiring must be properly grounded in accordance with the NEC and any applicable local code requirements.
- \cdot $\;$ Use only UL or IEC approved wire for input/output connections.
- · Verify that supply voltage matches voltage on luminaire label. Installation to any other connection may void the warranty.
- · Wear gloves during installation to prevent injury and do not expose wiring to metal or sharp edges.
- · Do not install in areas subject to combustible vapors or gases. Verify luminaire location ratings are suitable for installation environment (refer to specification sheet as needed).
- · Do not restrict luminaire's ventilation by covering with material that will cause luminaire to overheat and potentially shorten the life span.
- \cdot $\;$ Ensure LED luminaire has the correct polarity before installation.





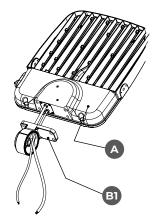
WARNING: To reduce the risk of personal injury or property damage from fire, electrical shock, falling parts, abrasions, burns and all other hazards, read all provided warnings and follow installation instructions.

This product should be installed, inspected and maintained by a qualified and licensed electrician. Installation of luminaire must be in accordance with NEC and local code requirements.

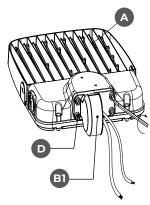


INSTALLATION INSTRUCTIONS (SLIP FITTER)

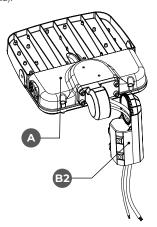
1) Feed electrical wiring from fixture (A) through bracket (B1).



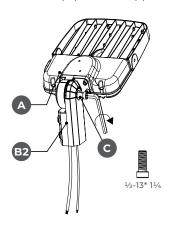
2) Secure the bracket (B1) on the fixture (A) with four screws (D).



3) Feed electrical wiring from fixture (A) through bracket (B2)



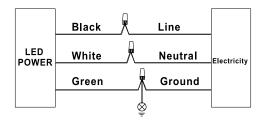
4) Secure the bracket (B2) to the fixture (A) with screw (C).



5) AC Input Wiring

Connect fixture to supply wires:

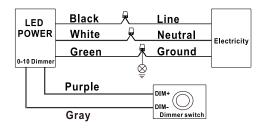
- a. Connect supply line wire to fixture black lead.
- b. Connect supply neutral wire to fixture white lead.
- c. Connect supply ground wire to fixture green lead.



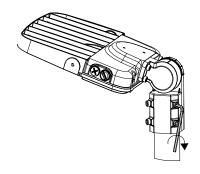
6) 1-10V Dimming Wiring (If dimming, use with 0-10V dimmer switch; if not, disregard this step)

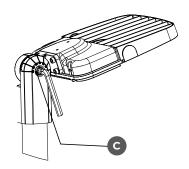
- a. Connect dim+ to fixture (purple) lead.
- b. Connect dim- to fixture (gray) lead.

Dimming range for this fixture is 0-100%.



- 7) Mount the fixture on the pole. Fasten the four fixing screws (Fig.7).The maximum pole diameter should be 2.38 inches.
- 8) Loosen screw (C) and adjust the fixture to a desired illumination angle, then tighten screw (C).



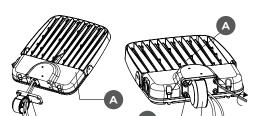




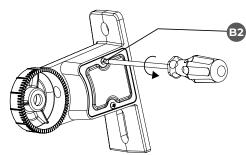


INSTALLATION INSTRUCTIONS (ARM MOUNT)

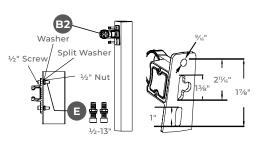
1) Feed electrical wiring from fixture (A) through arm bracket (B1), then secure the arm bracket (B1) to fixture (A) with four screws (D).



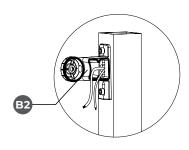
2) Loosen the two screws on the side of the arm bracket (B2) and remove the cover.



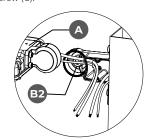
3) Align the arm bracket (B2) with the holes drilled on the square pole. Secure arm bracket (B2) on the pole with screw and nuts (E).

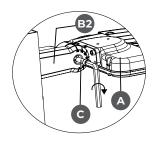


4) Feed electrical wiring from pole through the bracket (B2).



5) Feed electrical wiring from fixture (A) through the arm bracket (B2), and secure bracket (B2) to the fixture (A) with screw (C).

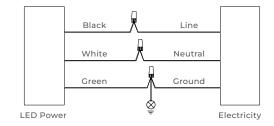




6) AC Input Wiring

Connect fixture to supply wires:

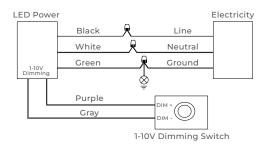
- a. Connect supply line wire to fixture black lead.
- b. Connect supply neutral wire to fixture white lead.
- c. Connect supply ground wire to fixture green lead.



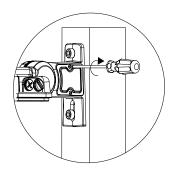
7) 1-10V Dimming Wiring (If dimming, use with 0-10V dimmer switch; if not, disregard this step)

- a. Connect dim+ to fixture (purple) lead.
- b. Connect dim- to fixture (gray) lead.

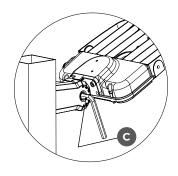
Dimming range for this fixture is 0-100%.



8) Use screws to secure bracket cover.



9) Loosen screw (C) to adjust the fixture to desired illumination angle, then tighten screw (C).

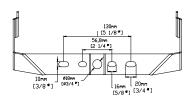




INSTALLATION INSTRUCTIONS (E BRACKET)

1) Mount fixture to surface according to the hole pattern.

Note: Selected M8X60 expansion screw X2. (Supplied by others)



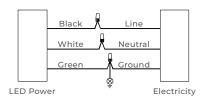
2) Loosen screw and adjust the fixture to desired illuminlation angle, then tighten screw.



3) AC Input Wiring

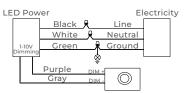
Connect fixture to supply wires:

- a. Connect supply line wire to fixture
- b. Connect supply neutral wire to fixture white lead.
- Connect supply ground wire to fixture green lead.



- 4) 0-10V Dimming Wiring (If dimming, use with 0-10V dimmer switch; if not, disregard this step)
 - a. Connect dim+ to fixture (purple) lead.
 - b. Connect dim- to fixture (gray) lead.

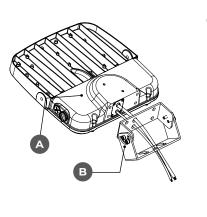
Dimming range for this fixture is 0-100%.

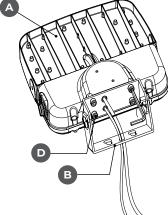


1-10V Dimming Switch

INSTALLATION INSTRUCTIONS (TRUNNION)

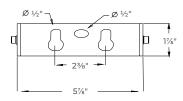
1) Feed electrical wiring from fixture (A) through bracket (B) and secure the bracket (B) to fixture (A) with four screws (D).



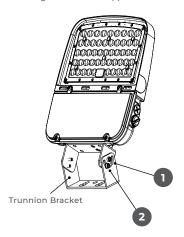


2) Mount fixture to surface according to the hole pattern.

NOTE Hardware recommended: 1/2" diameter bolt x 1-1/2"long. (Supplied by others)



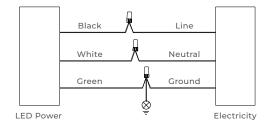
- 3) Loosen, but do not remove, center bolt (2) and set screw (1).
 - a. Rotate fixture to desired position and tighten center bolt (2).
 - b. Tighten set screw (1).



4) AC Input Wiring

Connect fixture to supply wires:

- a. Connect supply line wire to fixture black lead.
- b. Connect supply neutral wire to fixture white lead.
- c. Connect supply ground wire to fixture green lead.

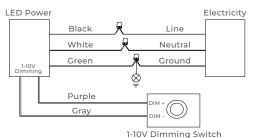


5) 1-10V Dimming Wiring

(If dimming, use with 0-10V dimmer switch; if not, disregard this step)

- a. Connect dim+ to fixture (purple) lead.
- b. Connect dim- to fixture (gray) lead.

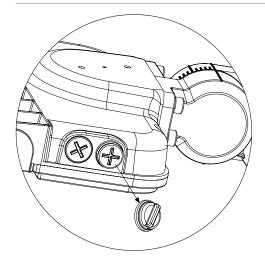
Dimming range for this fixture is 0-100%.



SAVE THESE INSTRUCTIONS



FOR PHOTOCELL

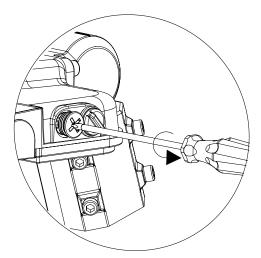


This fixture is equipped with a dusk-to-dawn photocell. To enable dusk-to-dawn operation, please remove the cover. Store the cover for future use.

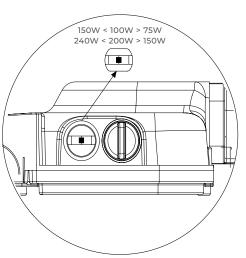
WATTAGE SWITCHABLE

This fixture is equipped with three working wattage options, 150W / 100W / 75W for Size 1 or 240W / 200W / 150W for Size 2. The default wattage is 150W for Size 1 and 200 for Size 2. To change it, please follow the steps below:

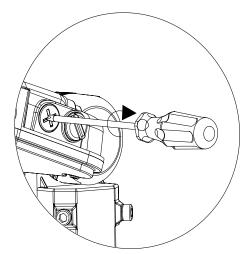
A) Remove the cover with screwdriver.



B) Set the switch to the corresponding wattage position.



C) Put the cover back and tighten it with screwdriver.



CARE & MAINTENANCE

Use only a mild soap and/or water with a soft cloth to clean the fixture. Harsh chemicals will damage the fixture. Do not wipe the fixture with a rough cloth that may scratch the finish or the lens.