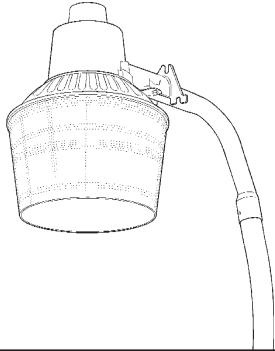


SAVE THESE INSTRUCTIONS AND DELIVER TO OWNER AFTER INSTALLATION

INSTALLATION INSTRUCTIONS

TDD Dusk-to-Dawn Area Lighter



WARNING

RISK OF FIRE - Lamps are hot. Keep combustible material away from hot parts.



WARNING

RISK OF FIRE - Observe lamp manufacturer's warnings, recommendations and restrictions on lamp operation and maintenance.

IMPORTANT SAFETY INSTRUCTIONS

- Do not install a damaged fixture.
- This fixture must be wired in accordance with the National Electrical Code and applicable local codes and ordinances.
- Proper grounding is required to ensure personal safety. Be certain green lead from the fixture is connected to supply ground.
- Use code compliant connectors for all electrical connections.
- ALL work should be done by a qualified electrician.
- **WARNING:** NEVER connect or disconnect any component while power supply is engaged.

DELIVERY: Upon receipt of fixture and accessories (packed separately), thoroughly inspect for any freight damage. All damage should be reported to the delivery carrier. Do not install damaged fixtures. Compare the catalog description listed on the packing slip with the fixture label on the inside of the housing to be sure you have received the correct merchandise.



IMPORTANT SAFETY INSTRUCTIONS

WARNING: FAILURE TO FOLLOW THESE INSTRUCTIONS AND WARNINGS MAY RESULT IN DEATH, INJURY, OR SIGNIFICANT PROPERTY DAMAGE - For your protection, read and follow these warnings and instructions carefully before installing or maintaining this fixture. These instructions do not attempt to cover all installation and maintenance situations. If you do not understand these instructions or additional information is required, contact Lithonia Lighting or your local Lithonia Lighting distributor.

WARNING: RISK OF ELECTRIC SHOCK - To avoid electric shock, serious injury, or death, be certain that all electrical power is disconnected from the supply branch circuit conductors before installing or maintaining this fixture. This product must be installed and maintained in accordance with the applicable installation codes by a person familiar with the construction and operation of the product and the hazards involved.

WARNING: RISK OF PERSONAL INJURY - This product may have sharp edges. Wear gloves to prevent cuts or abrasions when removing from carton, handling, installing and maintaining this product. Lithonia Lighting assumes no responsibility for claims arising out of improper or careless installation or handling of this product.

TROUBLESHOOTING

If this fixture fails to operate properly, check to make sure:

- The correct lamp is properly installed.
- The fixture is wired correctly.
- The lamp is not faulty.
- The fixture is grounded correctly.
- The line voltage at the fixture is correct.



CAUTION

Observe lamp manufacturer's recommendations and restrictions on lamp operations, including but not limited to ballast type, burning position, and cycling. Use ANSI rated lamps only.

Maintenance: For optimum performance, periodically clean reflector and lens with a soft, damp cloth.

Important: **DO NOT** use abrasive materials, glass cleaner or other solvents on lens or paint. Use only mild, soapy water.

LOCATION: Select a location on a structurally sound wall or pole 8 to 24 feet off the ground. The fixture should be located at least 18" below any overhangs or other structural details. Installation of the fixture in any other position than what is indicated within the supplied instructions will void all warranties.

MOUNTING

1. Securely mount the lower section of the arm assembly to the pole or wall using the lag screws and washers provided. Route supply wire to arm and secure per the National Electrical Code and all applicable local codes.
2. Mount the upper section of the arm (provided) to the fixture head using the 3-1/8" bracket and 5/16" screws provided. Install the green ground screw to the underside of the mounting bracket.
3. After making wiring connections (described below), slide the upper portion of the arm over the lower portion being careful to align the holes in both arms. Secure the two together using the 1/4-20 hex head bolt provided.

WIRING

Caution: Check that voltage is compatible with fixture ballast (120V). Use code compliant connectors (not provided) for all electrical connections.

1. Connect the black fixture lead to the black supply lead.
2. Connect the white fixture lead to the white supply lead.
3. Connect the supply ground lead to the green ground screw (provided) on arm bracket.

LENS AND LAMP INSTALLATION

1. Install the reflector/lens assembly. Secure with the two 5/32-32 phillips head screws and 9/16 diameter washers (provided) to the corresponding holes in the socket support bracket.
2. Prior to installing the lamp (provided) in the fixture, check to make sure that all power is disconnected. Ensure that the lamp source and wattage corresponds with the fixture label. To properly seat the lamp into the fixture, screw the lamp securely into the socket. Back the lamp out one to two turns, and then screw the lamp back into the socket, making sure that it is secure.

NOTE: TDD100ML 120 configurations require an open rated lamp.

PHOTOCELL INSTALLATION

1. Loosen the screw in the center of the photocell socket two turns (NOTE: Do not remove screw completely.) Twist the socket so the arrow points north and re-tighten screw.
2. Align the arrow on the photocell with the arrow on the receptacle (see drawing below). Plug in and twist clockwise until it is firmly seated.