

READ AND FOLLOW ALL SAFETY INSTRUCTIONS!
SAVE THESE INSTRUCTIONS AND DELIVER TO OWNER AFTER INSTALLATION

IMPORTANT SAFETY INSTRUCTIONS

⚠ WARNING

To reduce the risk of death, injury or property damage from fire, electric shock, cuts, abrasions, falling parts, and other hazards:

- Service of the equipment must be performed by qualified service personnel.
- Installation and maintenance must be performed by a person familiar with the construction and operation of this product and any hazards involved. All applicable codes and ordinances must be followed.
- Read this document before installing, servicing, or maintaining this equipment or installing a lamp. These instructions do not cover all installation, service, and maintenance situations. If your situation is not covered, or if you do not understand these instructions or additional information is required, contact *Lithonia Lighting* or your local *Lithonia Lighting* Distributor.
- Read and follow all warnings and instructions provided by the lamp manufacturer.

⚠ WARNING

Before installing, servicing, or maintaining this equipment, follow these general precautions.

To reduce the risk of electrocution:

- Make sure the equipment is properly grounded.
- Always de-energize the circuit and/or equipment before connecting to, disconnecting from, or servicing the equipment.

To reduce the risk of fire:

- Keep material away that can burn from hot lamp.
- Make sure lamps are correctly installed.
- Use supply conductors with a minimum installation temperature rating as specified on equipment.

To reduce the risk of personal injury from cuts, abrasions, or falling parts:

- Wear gloves to prevent cuts or abrasions from sharp edges when removing from carton, handling and maintaining this equipment.
- Do not use abrasive materials, glass cleaners or other solvents on reflector or lens. These substances may damage equipment and cause parts to eventually break and fall.
- Do not install a damaged fixture.

⚠ CAUTION: Observe lamp manufacturer's recommendations and restrictions on lamp operation, including but not limited to ballast type, burning position, replacement and cycling. Use only lamps that comply with applicable ANSI standards.

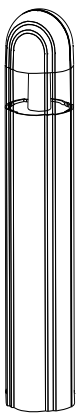
NOTICE: If lamp is marked  it contains mercury. Follow disposal laws. See www.lamprecycle.org

Lithonia Lighting, a division of *Acuity Brands Lighting*, Inc., assumes no responsibility for claims arising out of improper or careless installation or handling of this product.

SAVE THESE INSTRUCTIONS

Installation Instructions

MRBX



DELIVERY: Upon receipt of fixture and accessories (packed separately), thoroughly inspect for any freight damage. All damage should be reported to the delivery carrier. 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.

1. **UNPACK:** Leave protective covering on fixture. Lay the fixture on its side. At the bottom of the fixture, loosen the (4) 3/8" set bolts with a 3/16" Allen wrench to dis-engage the cast baseplates. Keep set bolts for re-installation.
2. Remove the (3) top nuts and washers from the anchor bolts (Keep for re-installation). Place the cast base-plate on top of the leveling nuts. Place a hand level across the cast baseplate and level the base by using the leveling nuts. Check the level in both directions from 90° from each other, and then reinstall top washers and nuts on anchor bolts. Tighten anchor bolt nuts (do not over tighten, over tightening will cause stripping and void all warranties).
3. Extend the conduit to a maximum of 2-1/2" above grade. Wiring connections can be made now. Be certain that the green lead from the fixture is connected to the supply ground.

Ensure that wires are not being pinched. Insulate all unused fixture wires individually using wire nuts (not provided). Make all necessary wiring connections, observing proper voltage and polarity.

4. The bollard should be placed carefully over the conduit and baseplate. Make sure the bollard is vertically aligned and placed on the baseplate. Tighten all base set bolts until they are flush. Once all set bolts are flush, tighten until secure (do not over tighten, over tightening will cause stripping and void all warranties).

5. Next, loosen the top cap screw (provided) using a 5/32" Allen wrench. Keep top cap screw for reinstallation. Remove top cap and any plastic protective covering (keep top cap for reinstallation). Remove the (2) screws (provided) utilizing a 3/8" nut driver. Keep for reinstallation. Install the lamp following the directions below. Re-install the (2) screws utilizing a 3/8" nut driver. Replace the top cap making sure top cover is seated flush over lens. Tighten top screw.

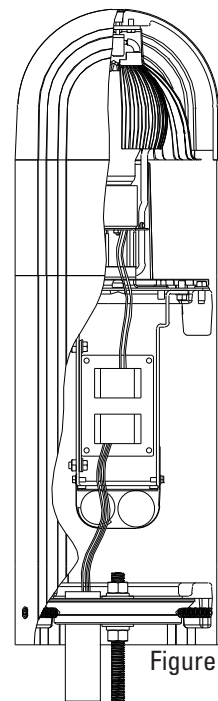


Figure 1

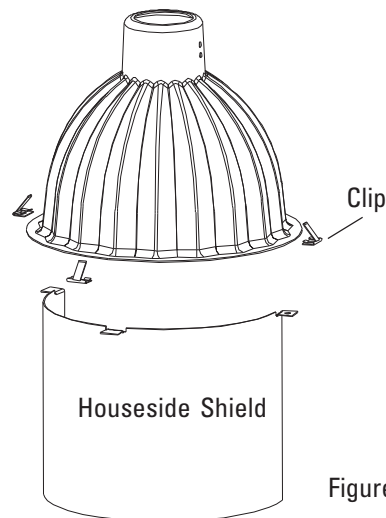


Figure 2

Houseside Shield Installation (See Figure 2)

1. To install the houseside shield, loosen the top cap screw (provided) using a 5/32" Allen wrench. Keep top screw for reinstallation. Remove top cap and any plastic protective covering (keep top cap for reinstallation).
2. The houseside shield mates to the reflector utilizing three (3) clips (provided). Push clips over flanges and pinch together.
3. Replace the top cap removed in step 1 making sure top cap is seated flush over lens before tightening top screw. Orient the houseside shield to desired position based on application.
4. Securely tighten the top cap screw. Do not overtighten; overtightening will cause stripping and void all warranties.

Lamp Installation: Prior to installing the lamp in the fixture, check to make sure the lamp is the correct source and wattage. Screw the lamp securely into the socket, back it out one or two turns, then screw lamp back in, making sure it is secure. This procedure properly seats lamp in the socket.

Multi-tap Ballast (TB): The multi-tap ballast will be prewired for 277V at the factory. This option offers multi voltage capability. First determine the correct line voltage. Then select the corresponding fixture voltage lead, remove the crimped cap and connect to the supply voltage lead. The fixture lead marked COM should be connected to the neutral supply lead for 120 or 277. For 208 or 240, connect the other incoming hot leg to the fixture lead marked "COM". Be sure to cap off all unused fixture leads individually.

Troubleshooting: If this fixture fails to operate properly, check to make sure: The proper lamp is installed correctly. • The fixture is wired correctly. • The lamp is not faulty. • The fixture is grounded correctly. • The line voltage at the fixture is correct. If all these variables have been checked and the fixture still does not operate as specified, contact your local Lithonia Lighting distributor.



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Lithonia Lighting Outdoor

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