

DOA Series

Installation Instructions

Safety Precautions

1. Read all safety precautions and installation instructions carefully before installing or servicing this fixture. Failure to comply with these instructions could result in potentially fatal electric shock and/or property damage.
2. It is recommended that all wiring be performed by a qualified electrician. This fixture must be wired in accordance with all national and local electrical codes.
3. Do not handle any energized fixture or attempt to energize any fixture with wet hands or while standing on a wet or damp surface or in water.
4. Make sure that the power source conforms to the requirements of the fixture (see labels on fixture housing).
5. To reduce the risk of electrical shock, and to assure proper operation, this fixture must be adequately grounded. To accomplish proper grounding, there must be a separate ground wire (green) or bare metal contact (metal conduit) between this fixture and the ground connection of your main power supply panel.
6. This fixture is intended to be used for general outdoor lighting in damp or wet locations.
7. **MIN 90 °C SUPPLY CONDUCTORS .**

NEEDED TOOLS

- Safety Glasses
- Ruler/Tape Measure
- Flat Blade Screwdriver
- Phillips Screwdriver
- Adjustable Wrench
- Drill
- 3/16" Drill Bit
- 3/32" Drill Bit
- Pliers

Assembly Instructions

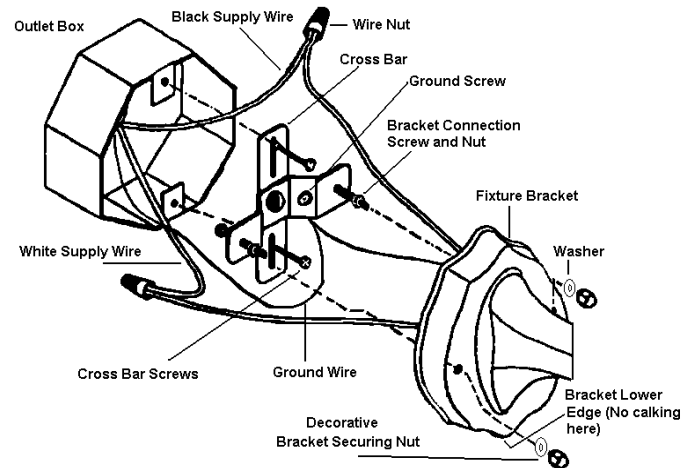
TURN OFF POWER FROM THE MAIN CIRCUIT BEFORE INSTALLING FIXTURE.

1. Tools needed: Philip's and Flathead screwdriver, adjustable wrench, wire nuts, electrical tape, silicone calk.
2. Exercise care when handling the fixture to avoid cuts or abrasions, To help prevent the possibility of electrical shock, it is recommended to use rubber sole shoes.
3. Carefully unpack and check contents of the box to be sure everything is included (glass lens if Fragile).
4. Assemble fixture: remove all protective plastic bags, place lens into body. Plug bulb into lampholder socket. Screw finial tip on top of fixture with the nut provided. Place top cover on to the fixture and screw it tight with two decorative nuts and rubber washers provided. Detach cross bar from bracket by unscrewing the two decorative nuts. Attach the cross-bar to the outlet box.

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5. Electrical Connections: Attach green/ or bare copper wire and the green ground wire of Fixture. To the crossbar using the ground nut of the crossbar. (Ground wire must be properly attached or unit may not work). Connect the white supply wire to the white fixture wire, cover them with a wire nut /or twist together and cover really well with Electrical tape. Connect the black supply wire to the black fixture wire, cover them with a wire nut /or twist together and cover really well with Electrical tape. Push the connected wires back into the electrical box.

6. Place a small streak of silicone caulk on the edge of the fixture bracket, except at the brackets lower edge. Place the bracket of the fixture so the bracket connecting screws protrude out of the two holes on the fixture bracket. Make sure the fixture is oriented right side up and not upside down on the mounting surface. Confirm that the caulking sealant is completely around the edge of the fixture bracket where it meets the walls surface (There should be no caulking at the lower edge of the bracket). Use the bracket securing nuts with rubber washers to tighten up the bracket to the wall. If the fixture bracket is not tight against the wall, you may need to adjust the two nuts that are on the bracket connecting screw. Make sure the unit is tight and secure against the wall.



7. Turn on power confirm unit is operating properly.

IMPORTANT SAFE PRACTICES

Color Changing Temperature Adjustment, CCT (if desired).

1. Adjust CCT switches on each board accordingly to the desired color temperature as seen below. All boards must be set the same way.

Note: Fixture is preset to 3000K from factory. Power to fixture must always be turned OFF prior to adjusting CCT switches.

COLOR TEMPERATURE ADJUSTMENT SETTING

