



1. For proper installation, have a qualified electrician install this product.
2. Expose the supply wiring from the outlet box.
3. Run the supply wiring out of the outlet box.
4. Attach the canopy mounting bracket to the outlet box using mounting screws (provided by others).
5. Feed the wires from the light fixture through the tube then attach the chassis assembly to the tube by threading the tube into the coupling on the chassis. Then secure the tube onto the coupling by using the setscrew provided.
7. Attach the tube to the canopy bracket by rotating the assembly so that the half ball can be pushed in the mounting bracket by lining up the groove in the half ball with the bracket tabs and rotate the ball in.
8. Make sure that the half ball is secure in the canopy mounting bracket and line up the groove in the half ball with the alignment tab in the mounting bracket cavity so that the half ball can swing slightly but not rotate.
9. Connect the wires:
  - 9.1. Connect the grounding wire (green or bare copper) from the supply circuit to the green wire(s) from the fixture.
  - 9.2. Connect the white wire from the fixture to the white wire(s) of the supply circuit.
  - 9.3. Connect the black wire from the fixture to the black wire(s) of the supply circuit.
10. Secure the canopy to the mounting bracket by lining up the tabs on the bracket and rotate the canopy until secure.
11. Install the cover with lens.
12. Restore power.

1. **WARNING** - Turn off the power. Before starting the installation, locate the circuit breaker in the electrical circuit panel and switch the circuit off. *Turning off the light is not sufficient to prevent electrical shock.*
2. **Remove the old fixture.** If you are replacing an existing fixture, remove all components of the old fixture (cover, mounting plate, etc...), remove the old wire connectors, and expose the supply wiring from the electrical box.
3. **Connect the wires.** Use a wire stripper to remove the protective coating of the wires. Connect the grounding wire (green or bare copper wire) from the electrical box to the green wire of the fixture. Connect the white wire from the electrical box to the white wire of the fixture. Connect the black wire from the electrical box to the black wire(s) of the fixture.
4. **IMPORTANT.** Use only *UL Listed* connectors and tape to complete the installation. Carefully read and follow any additional installation instructions provided in this sheet.

## LIGHTWAY INDUSTRIES

VALENCIA CA 91355

### INSTALLATION INSTRUCTIONS

BY

Roberto

DESCRIPTION

MOAH-HANG(Z3)189W-LED-DAMP

DATE

10/18/2013

PART NUMBER

99-820-05

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