



Important-Disconnect power before installing

1. Install desired mounting fitting, i.e., recessed box adapter, surface box, pendant or wall adapter.
2. Install (supplied) mounting screws to desired fitting a few turns.
3. Slip mounting gasket over socket adapter leads and line up mounting key slots. Insure that ground screw opening lines up with grounding pads.
4. Connect supply leads to socket lead per NEC. Connect supply ground wire to grounding pads with screw supplied.
5. Twist socket adapter up over mounting screws, Tighten mounting screws.
6. Install lamp and globe.
7. Slip guard (optional) up and over globe lining up keyways in guard with guard lugs on socket adapter. Turn clockwise until tight. Install set screws and tighten.

GENERAL SAFETY INFORMATION

1. **WARNING:** Do not handle an energized fixture or energized any fixture with wet hands or when standing on wet or damp surface, or in water.
2. External parts of fixture develop high operating temperatures. To avoid possible pain or injury, do not touch external parts of fixture when it is in operation.
3. Turn off power and allow fixture to cool before touching for any reason.
4. This fixture must be properly fused and wired in accordance with all electrical and safety codes and ordinances, as well as the most recent National Electric Code.
5. This fixture must be adequately grounded for your protection against shock hazards and to assure proper operation.
6. All wiring should be performed by a qualified licensed electrician.
7. Make certain that the power source conforms to the requirements of this fixture.
8. Disconnect power before installing or servicing. If the power disconnect switch is out of sight, lock it in the open position and tag it to prevent unexpected application of power.
9. This fixture is intended to be used for general lighting in a normal open-air ambient.
10. Do not install in dead air, sheltered, buried or boxed in location. This fixture should not be installed in areas that will entrap heat. It is not intended to be used in potentially dangerous locations such as flammable or explosive atmospheres.
11. Not for use in car washes.
12. Failure to follow above safety instructions could result in fatal shock or fire hazards.

Trouble shooting Guide

Symptoms	Possible Cause(s)	Corrective Action
Lamp does not light	1. No power to unit.	1. Check circuit protection device (circuit breaker, fuse or switch).
	2. Loose lamp connection	2. Remove lamp, clean contacts and tighten in socket.
	3. Burned out lamp	3. Replace
	4. Loose wiring	4. Recheck wiring connections

} with power off

INSTALLATION

WARNING: Make sure that all power is turned off while installing unit. Do not turn power on until fixture is completely installed. Turn power off at circuit breaker box. Refer to appropriate Section.

OPERATION

Switch unit "on" using circuit breaker controlling unit.

MAINTENANCE

Periodically check and remove any accumulated dirt or debris from the lens and around fixture.