

## INSTALLATION & OPERATION INSTRUCTIONS

### READ & SAVE THESE INSTRUCTION

#### TOOLS & MATERIALS

- Blade Screw Drive
- Step Ladder
- Wire Cutters
- Wiring supplies as required by electrical code.

#### GENERAL

1. To ensure the success of the installation. Be sure to read these instructions and review the diagram thoroughly before beginning.
2. All electrical connections must be in accordance with local codes, ordinances or the National Electrical Code. If you're unfamiliar with method of installing electrical wiring. Secure the services of a qualified electrical.
3. The box must be directly supported by building structure.
4. Before starting the installation. Disconnect the power by turning off the circuit breaker or by removing the fuse at the fuse box. Turning the power off by using the lights switch is not sufficient to prevent electrical shock.
5. NOTE: The important safeguards and instructions. Appearing in this manual are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense. Caution and care are factors which can not be built into any product. These factors must be supplied by the persons caring for and operating the fixture.

#### PREPARE THE FIXTURE

##### NOTE: FIRST TURN OFF ELECTRICITY

1. If you are replacing an existing fixture, disconnect and remove the old fixture. Expose the supply wiring from inside the outlet box.
2. Fasten the mounting bracket to the outlet box using the two screws supplied with the outlet box.
3. Make Electrical Connections --see below.

#### UNPACK THE FIXTURE

Check the contents of the box. You should receive:

Spot lite fixture with mounting plate.

Mounting Hardware Package.

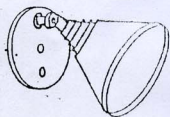
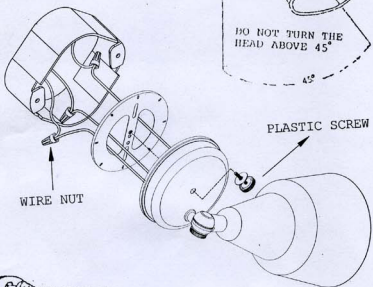
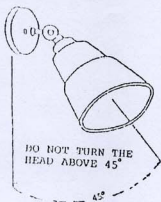
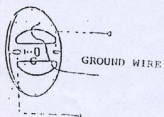
#### ELECTRICAL CONNECTION

To Make Electrical Connections:

Connect the white wire(s) from the fixture to the white wire of the supply circuit. Connect the black wire(s) to the black wire of the supply circuit. Attach grounding wire (green or bare copper) from the supply circuit to the mounting bracket with the green grounding attachment screw provide. Some models have a grounding wire attached to the fixtures. For models that employ a green or bare copper grounding wire. It will be necessary to connect the green or bare copper grounding wire to the grounding conductor of the supply circuit. Attach all grounding conductors to the mounting bracket with the green grounding attachment screw.

#### FINAL ASSEMBLY

1. Spread the electrical splices so that the black wires are on one side of the outlet box and the white wire are on the other side.
2. Place fixture against mounting surface allowing the threaded hole on the mounting plate to line up with the center opening of the fixture. Secure with plastic screw provided (See Illustration)
3. Install the light bulb(s). Refer to the relamping label near the lampholder for recommended maximum wattage. (BULB NOT INCLUDED).
4. Outdoor wall fixtures must be caulked around the top and sides of the coverplate with RTV or silicon caulking to reduce the chance of water intruding into the splicing area. Leave the bottom clear of caulk to allow moisture a means of escape.
5. Adjust the fixture heads to the desired location by loosening the nut on the fixture arm. Placing head in up or down position and tightening nut to secure fixture head in position.



RING

