

## SS2001 WIRING AND INSTALLATION INSTRUCTIONS

## **GENERAL**

All electrical connections must be made in accordance with the National Electric Code and local codes and ordinances. This fixture should be installed only by a qualified licenced electrician.

## **INSTALLATION PREPARATION**

1. TURN OFF THE ENTIRE ELECTRICAL CIRCUIT TO WHICH THE LIGHTING FIXTURE IS TO BE ATTACHED. Move the appropriate circuit breaker to the "off" position or completely remove the fuse controlling the circuit.

If an existing fixture is being replaced, remove it and note to which of the wires in the outlet box the fixture was attached.DO NOT SEPARATE ANY OTHER WIRES THAT MAY BE IN THE BOX. DO NOT DAMAGE THE INSULATION OF OLDER WIRING.

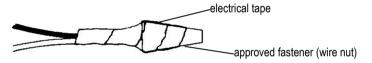
In regular circumstances the BLACK wire will be the "Hot" lead and the WHITE wire will be the "Neutral" or "Common" lead. A GREEN or BARE COPPER wire is the "Ground". In older buildings it is always good practice to reconfirm the polarity of the wiring.

## **FIXTURE INSTALLATION**

- 1. Remove the fixture and parts bag(s) from the carton. Before discarding the carton, double check to make certain that all parts are found.
- 2. Pull the junction box supply wire through the center hole of the mounting plate, securely fasten the mounting plate to the junction box with the screws provided.
- 3. Fasten the ground wire to the green or bare copper wire in the outlet box .

  NEVER FASTEN THE GROUND WIRE TO THE BLACK OR "HOT" WIRE!

  FAILURE TO FOLLOW THIS INSTRUCTION COULD RESULT IN SERIOUS INJURY OR DEATH!
- 4. Fasten the white fixture lead to the white wire in the outlet box. Fasten the wires together with an approved fastener (wire nut). Starting about 1' below the fastener, tightly wrap the connection with electrical tape so that the tape seals the end of the fastener. Make sure that there is no exposed wire or strands that could cause a dangerous short circuit!



- 5. Connect the black fixture lead to the black wire in the outlet box. Fasten the joined wires as in step 3.
- **6.** Attach the fixture to the mounting plate using the provided flat-head screws.
- 7. When using this fixture where it will come in contact with water, silicone around the back of the fixture to seal it against the wall to protect the electrical connections.

