

**GENERAL**

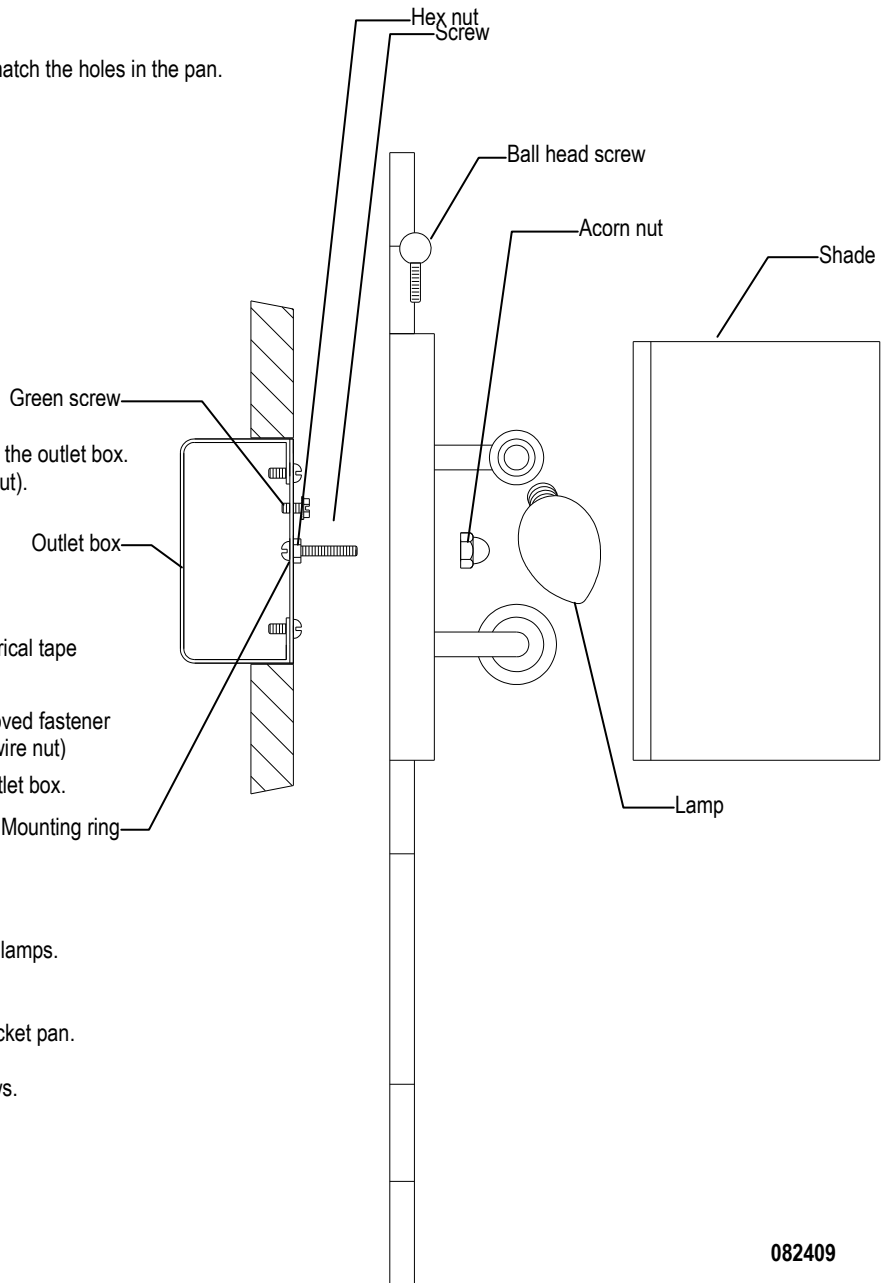
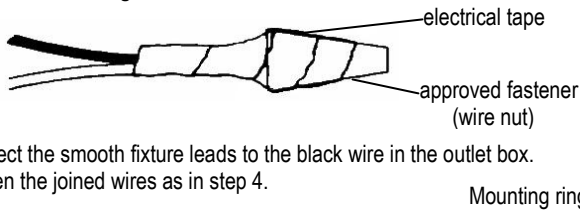
- To insure the success of this installation, the following instructions and diagram(s) should be read and understood. All electrical connections must be made in accordance with the National Electric Code and local codes and ordinances. If you are uncertain of the methods of installing electrical wiring and lighting fixtures, secure the services of a qualified licensed electrician.
- TOOLS NEEDED:** Blade screwdriver, small adjustable wrench or slip-joint pliers, electrical current tester, stepladder and electrical tape.  
**NOTE:** The important safeguards and instructions outlined on this sheet cannot cover all possible conditions and situations that may occur. It must be understood that common sense, caution and care are factors that cannot be built into any product. Caution and care must be supplied by the person(s) installing, operating and caring for this lighting fixture.

**INSTALLATION PREPARATION**

- 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.
- This fixture is designed to be mounted on a correctly installed standard round or octagon box or a through wiring box with a plaster frame. The box must be securely mounted to the structure of the building.
- Remove the fixture, shade and parts bag(s) from the carton. Before discarding the carton, double check to make certain that all parts are found.

**FIXTURE INSTALLATION**

- Starting at the back, (the green screw is the front), thread the screws into the mounting ring at the spacing to match the holes in the pan.
- Attach the mounting ring to the outlet box. (The green screw should face out). The screws must be horizontal.
- Fasten the ground wire to the green or bare copper wire in the outlet box (if outlet box is plastic) or to the green screw on the mounting ring.  
**NEVER FASTEN THE GROUND WIRE TO THE BLACK OR "HOT" WIRE !**  
**FAILURE TO FOLLOW THIS INSTRUCTION COULD RESULT IN SERIOUS INJURY OR DEATH !**
- Fasten the fixture leads with the ridge(s) 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 !**



- Connect the smooth fixture leads to the black wire in the outlet box. Fasten the joined wires as in step 4.
- Using the acorn nuts, fasten the fixture to the outlet box.
- Install the lamps ( light bulbs).  
**NOTE:** This fixture is rated for 40 watt type B, BA, C or CA lamps.  
**DO NOT EXCEED RECOMMENDED WATTAGE !**
- Remove the 2 ball bead screws at the top corners of the socket pan.
- Place the shade in position and reinstall the ball head screws.
- Restore power to circuit at breaker or fuse box.