GENERAL:

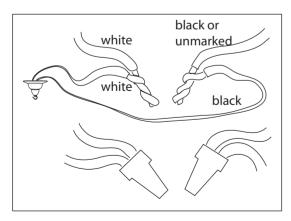
- 1) Read all instructions and review diagrams beginning with the installation of the fixture.
- 2) All electrical connections must be in accordance with local codes, ordinances or the National electrical code. If you are unfamiliar with methods of electrical wiring, secure the services of a qualified licensed electrician.
- 3) These fixtures are intended to be mounted to a 4" metal octagon electrical box. The electrical box must be attached to and directly supported by the building structure.

BEFORE BEGINNING INSTALLATION:

- a) Turn off the electricity to the outlet box at the circuit breaker or fuse box.
- b) If you are replacing an existing fixture, remove the old fixture and expose the supply wiring from the outlet box.
- c) Remove the old cross bar from the outlet box and save the two outlet box screws.

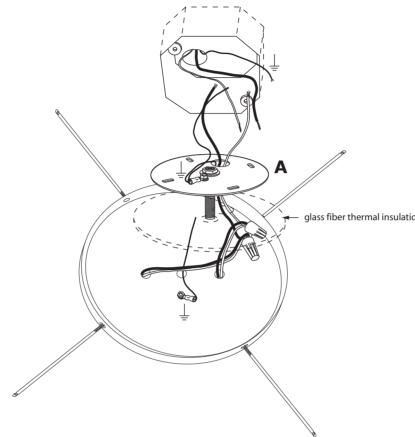
ELECTRICAL CONNECTIONS:

- 1) While supporting the fixture, connect the white wire from the fixture to the white or marked wire of the supply circuit.
- 2) Connect the black fixture to the black supply wire. Connect the ground wire - bare copper wire - to the ground conductor of the supply circuit. Secure with UL listed wire connectors suitable for the size, type and number of wires. Make sure that there are no loose strands of wire and that there are no loose connections.
- 3) Spread the electrical wire connections apart and back into the outlet box.
- 4) Attach the cross bar to the outlet box using the outlet box screws.

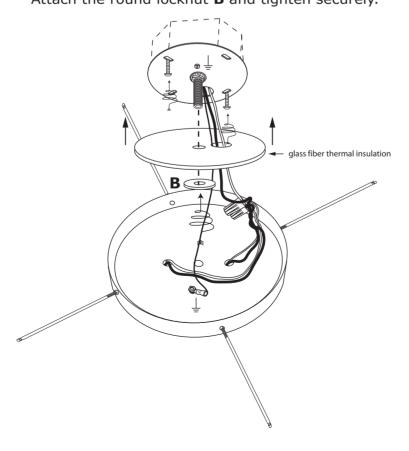


INSTALLING FIXTURE:

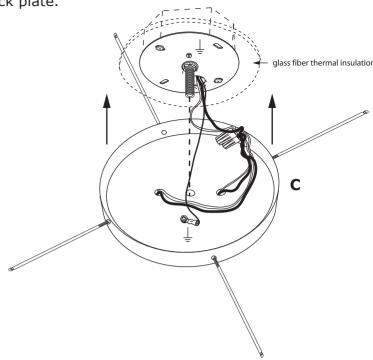
- 1) Before starting the installation, disconnect the power by turning off the circuit breaker or removing the fuse at the fuse box.
- 2) Make the electrical connections. Refer to the section titled Electrical Connections step 1.
- 3) Attach the cross bar **A** to the outlet box using the outlet box screws.



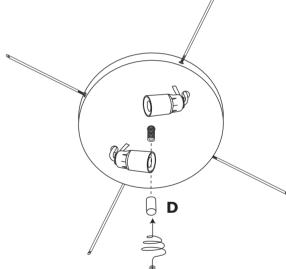
4) Place the glass fiber thermal insulation over the nipple. Attach the round locknut **B** and tighten securely.



5) Place the center of the fixture **C** over the outlet box, so that the nipple extends through the fixture back plate.



6) Secure the fixture against the mounting surface using the mounting cap **D** provide.



- Install bulbs. Do not exceed the maximum wattage for this fixture. Refer to the wattage warning label attached to the fixture for maximum allowable wattage.
- 8) You can now hang your lampshade.
- 9) Restore the electricity and test.

