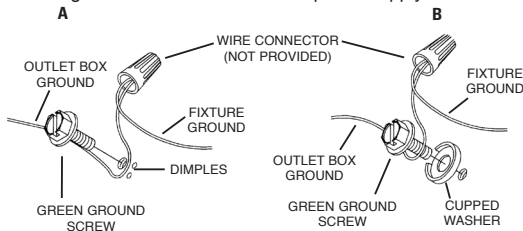


SOCKET/BALLAST INSTALLATION

- 1) Turn off power.
- 2) Slip knobs on top of socket/ballast into keyholes in base (attached to fixture).
- 3) Turn socket/ballast clockwise to secure in place. (Ref. FIG. A)

- 1) Turn off power.
- 2) Attach mounting strap to outlet box. (Screws not provided.)
- 3) Thread hexnut onto threaded pipe so that 5 threads are exposed above hexnut. Thread that end of the threaded pipe into mounting strap and tighten hexnut against mounting strap.
- 4) Grounding instructions: (See Illus. A or B).
 - A) On fixtures where mounting strap is provided with a hole and two raised dimples. Wrap ground wire from outlet box around green ground screw, and thread into hole.
 - B) On fixtures where a cupped washer is provided. Attach ground wire from outlet box under cupped washer and green ground screw, and thread into mounting strap.

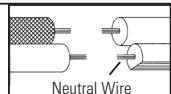
If fixture is provided with ground wire. Connect fixture ground wire to outlet box ground wire with wire connector (not provided.) after following the above steps. Never connect ground wire to black or white power supply wires.



- 5) Make wire connections (connectors not provided). Reference chart below for correct connections and wire accordingly.

Connect Black or Red Supply Wire to:	Connect White Supply Wire to:
Black	White
*Parallel cord (round & smooth)	*Parallel cord (square & ridged)
Clear, Brown, Gold or Black without tracer	Clear, Brown, Gold or Black with tracer
Insulated wire (other than green) with copper conductor	Insulated wire (other than green) with silver conductor

*Note: When parallel wires (SPT I & SPT II) are used. The neutral wire is square shaped or ridged and the other wire will be round in shape or smooth (see illus.)



- 6) Push fixture to wall, carefully passing threaded pipe through hole.
- 7) Tighten fixture to wall with threaded cap.
- 8) Insert supplied bulb.
- 9) Carefully raise shade up to fixture aligning holes on side of shade with holes on ends of bracket.
- 10) Screw threaded ball knobs into holes in shade and into bracket to secure shade in place.