Etched Glass Pendant

CAUTION: BEFORE INSTALLING FIXTURE, MAKE SURE THE POWER TO THE CIRCUIT IS TURNED OFF AT THE MAIN UTILITY BOX.
Also note that the chain must be used to fully support the pendant weight. Do not use the electric cord alone to support the weight of the pendant.

Important Safety Instructions:
- Professional installation is recommended.
- For your safety, it is strongly recommended that two people work together to hang the lighting fixture.
- These instructions are provided for your safety. It is important that they are read carefully and completely before assembling fixture.
- This fixture has been rated for up to (1) 60-watt maximum TYPE G standard incandescent light bulb (not included) or (1) 13-watt compact fluorescent bulb (not included). To avoid the risk of fire, do not exceed the recommended wattage.

Warning:
- To reduce the risk of fire, electrical shock or personal injury, always turn off light fixture and allow it to cool prior to replacing light bulb.
- Do not touch any bulb when it is lit.
- Keep flammable materials away from any lit bulb.
- THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODES BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.
- This lighting fixture may contain lead, a chemical known to the State of California to cause cancer, birth defects and other reproductive harm. Wash hands after installing, handling, cleaning or otherwise touching this light fixture.

Pre-assembly:
- Remove all parts and hardware from box along with any plastic protective packaging.
- Do not discard any contents until after assembly is complete to avoid accidentally discarding small parts of hardware.
- For your safety and convenience, assembly by two people is recommended.

Parts Included – Preassembled at the Factory (See Below Figure)

(C) (1) Mounting Plate
(D) (1) Green Ground Screw
(F) (2) Canopy Screws
(G) (1) Canopy
(H) (1) Ring
(I) (1) Closable Link
(J) (1) Closable Link
(K) (1) Ring
(L) (1) Lamp Cup
(M) (1) Socket
(P) (1) Glass Ball
(N) (3) Thumb Screws

Hardware Included

Hardware Pack
(B) (3) Plastic Wire Connectors (one spare)
Tools Required: (not included): Ladder, Phillips Head & Flat Blade Screwdrivers, Wire Cutter/Stripper, Pliers, and Electrical Tape.

INSTALLATION INSTRUCTIONS:

1. **SHUT OFF THE MAIN ELECTRICAL SUPPLY FROM THE MAIN FUSE BOX/CIRCUIT BREAKER.**

2. Confirm that Step 1 has been done.

3. **Remove any Old Lighting Fixture:**
   - If necessary, use appropriate tools to remove any previous lighting fixture from the J-box (A). The J-box is the junction box located in the ceiling which is used to contain the wires that power the pendant. Carefully disconnect the power supply wires from the old fixture wires and inspect the power supply wires for damage or exposed wiring through the wire insulation. Also remove any old cross-bars that are secured to the J-box (A) or surrounding ceiling.

4. **Unpack and Inspect All Fixture Parts:**
   - Carefully unpack all fixture parts and hardware and lay them out on a clear workspace. Most of the pendant is assembled at the factory. The provided chain length is 6 feet long. The chain can be shortened if desired, as explained in the steps below. The pendant is pre-wired with a two wire cord and includes a length of exposed copper ground wire extending beyond the canopy. A mounting plate is also provided which will be used to mechanically secure the chain and the canopy (G) to the ceiling J-box (A).

5. **Shortening the Chain Length (optional):**
   - The maximum length of the chain for this pendant is 6 feet. This chain length may be shortened, if desired, by using pliers to separate a link along a split-line formed in each link. Use two pairs of pliers to gently pry the link apart so that a space is created, a space large enough for the link to be removed from the remaining chain. For longer lengths of chain to be removed, select two spaced links to open and remove the interposed links. Once the chain is a desired length, reattach the chain (if it isn't already) to the two closable links (I) and (J). Also attach the canopy (G) to the ring (H), again if it is not already attached. Feed the pendant wires through the chain links and through the hole of the ring (H) and out through the canopy (G).

   Once the final chain length has been established, the two-wire cord and the ground wire must be gently pulled from the upper canopy end to take up any slack created now that the chain length has been reduced.

6. **Cut the Fixture Wires to Length:**
   - Regardless of the length of the chain, the two wire cord and the ground wire should extend about 10 inches from the upper end of the chain at the canopy. Use a tape measure and wire cutters to cut these wires to the proper length. Separate the two wires from the cord pair about 6 inches and then use a wire stripper to remove about ½ to ¾ inches of wire insulation from each separate wire.

7. **Identify the Pendant Wires:**
   - Carefully inspect the lighting fixture wires. The NEUTRAL FIXTURE WIRE is usually white. The HOT FIXTURE WIRE is usually black. Once you identify the HOT wire, we recommend that you mark it with a piece of tape. If you have any doubt and cannot identify the power-supply wires with confidence, then we recommend that you ask an electrician and that you not continue with the installation.

8. **Identify the J-Box Wires:**
   - Carefully pull the wires from the J-Box (A), and inspect them. The HOT or LIVE wire is usually black or brown (or possibly red). The NEUTRAL wire is usually white or blue. Check to see if there is a ground wire that is usually green or green with a yellow stripe or just exposed copper metal. Use the wire strippers to remove about ½ to ¾ inches of insulation from each wire.

9. **Fitting the Wires through the Mounting Plate:**
   - The mounting plate (C) includes a central hole surrounded by several curved slots. With the help of another person to hold the weight of the pendant, align the mounting plate with the flat side facing towards the junction
box (A) and then pass the two wires of the pendant through the central hole of the mounting plate. If the junction box includes a ground wire, then pass the ground wire of the pendant through the central hole as well. If there is no ground wire in the junction box, use a screwdriver to secure the end of the pendant ground wire to the GREEN screw (D) located on the Mounting plate (C). Wrap the wire around the screw once clockwise and then tighten the screw. Make sure that the wire is held firmly by the screw and did not slip out during tightening.

10. **Connect the Wires:**
   a) Connect the NEUTRAL FIXTURE WIRE to the NEUTRAL JUNCTION BOX WIRE (usually white insulation). Fasten each together with the Plastic Wire Connector (B) and wrap the connection with electrical tape. Be sure that no wire strands are exposed.

   b) Connect the HOT FIXTURE WIRE to the HOT JUNCTION BOX WIRE (usually black insulation). Fasten each together with the Plastic Wire Connector (B) and wrap the connection with electrical tape. Be sure that no wire strands are exposed. **DO NOT REVERSE THE HOT AND NEUTRAL CONNECTIONS OR SAFETY WILL BE COMPROMISED.**

   c) If the J-Box includes a ground wire, attach the GROUND WIRE of the fixture to the GROUND JUNCTION BOX WIRE (green insulation or bare wire). Fasten the wires together with the Plastic Wire connector (B) and wrap the connection with electrical tape. Be sure that no wire strands are exposed.

11. **Check your Work:**
    Check the wiring connections and if all looks good, gently tuck the wire connections neatly into the ceiling outlet junction box.

12. **Attach the Mounting Plate to the J-Box:**
    Use the two provided mounting plate screws (E) to secure the mounting plate (C) to the J-Box (A). Align any of the curved slots of the Mounting plate (C) with the two threaded bores located at two opposing corners of the J-Box (A). Use a screwdriver to tighten the mounting plate screws (E) until the Mounting plate (C) is firmly secured to the J-Box.

13. **Attach the Canopy:**
    Position the Canopy (G) onto the Mounting plate (C) and rotate it until the two side holes align with the two threaded holes of the mounting plate. Thread the two canopy screws (F) into the aligned holes of the canopy and tighten each with a screwdriver. The pendant is now supported by the J-box (A) and the other person can now relax.

14. **Insert (1) 60-watt Maximum TYPE G standard incandescent light bulb (O) (not included) or (1) 13-watt compact fluorescent bulb (not included) into the socket (M).** **DO NOT USE BULBS WHICH EXCEED THIS SPECIFIED WATTAGE.**

15. **Attach the Glass Ball (P) onto the Metal Cup (L) by aligning the three holes of each. Use the provided thumb screws (N) to secure the glass ball to the metal cup. Hand tighten only.**

16. **Restore power to ceiling outlet junction box and test fixture.**

17. **Installation is complete.**
CARE INSTRUCTIONS:
- Wipe with a soft, dry cloth.
- To protect the finish, do not use household cleaners or abrasives.

Thank you for your purchase.
www.pbteen.com