# ASSEMBLY & INSTALLATION INSTRUCTIONS FOR G9 BASE 3V&4V&5V

Please read carefully and save these instructions, as you may need them at a later date.

### **CAUTION**

Turn off the main power at the circuit breaker before installing the fixture, in order to prevent possible shock.

### **GENERAL**

All electrical connections must be in accordance with local and National Electrical Code (N.E.C.) standards. If you are unfamiliar with proper electrical wiring connections obtain the services of a qualified electrician.

Remove the fixture and the mounting package from the box and make sure that no parts are missing by referencing the illustrations on the installation instructions.

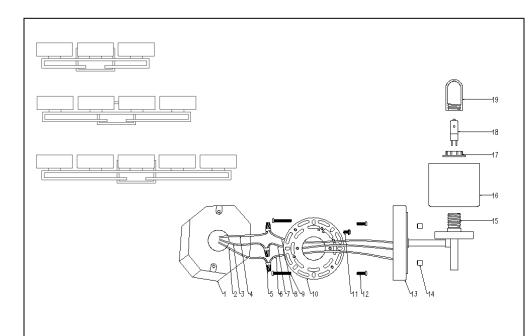
## ASSEMBLY AND INSTALLATION

- 1. At the center of the MOUNTING PLATE(10) there are eight perforated slots. Knock out the set matches your OUTLET BOX (1).
- 2. Screw the #8-32 FIXTURE MOUNTING SCREWS (12) into the MOUNTING PLATE(10) as shown. Secure the position of the FIXTURE MOUNTING SCREWS (9) against the MOUNTING PLATE(10).
- 3. Carefully pass the power supply (6&8) wires and the SUPPLY GROUND WIRE (3) through the center hole of the MOUNTING PLATE(10). Secure the MOUNTING PLATE (10) to the OUTLET BOX (1) with MOUNTING SCREWS (12).
- 4. Attach the BLACK SUPPLY WIRE (2) to the SMOOTH (or BLACK) FIXTURE LEAD WIRE (6) by using the WIRE CONNECTOR (5). At the same manner, attach the WHITE SUPPLY WIRE (4) to the RIBBED (or WHITE) FIXTURE LEAD WIRE (8). Loop the FIXTURE GROUND WIRE (7) around the GROUND SCREW (11) of the MOUNTING PLATE(10). (Note: Be sure to provide an extra 3" length of the FIXTURE GROUND WIRE (4) for connection to the SUPPLY GROUND WIRE (3).) Tighten the GROUND SCREW (11). Connect the remaining FIXTURE GROUND WIRE (7) to the SUPPLY GROUND WIRE (3) using a WIRE CONNECTOR (5). Place wiring and connections inside the OUTLET BOX (1).

### **ASSEMBLY AND INSTALLATION (Continued)**

- 5. Place the FIXTURE BACKPLATE(13) onto the FIXTURE MOUNTING SCREWS (9), and secure it into place using the LOCK NUT(14) provided.
- 6. Slide the GLASS SHADE(16) over the SOCKET(15), secure with the SOCKET RING(17).
- 7. Screw light bulb into the socket and make sure it does not exceed the maximum wattage specified on the fixture's wattage rating label.

### INSTALLATION IS NOW COMPLETED



- 1. OUTLET BOX
- 2. SUPPLY BLACK WIRE
- 3. SUPPLY GROUND WIRE
- 4. SUPPLY WHITE WIRE
- 5. WIRE CONNECTOR(NOT INCLUDED)
- 6. BLACK FIXTURE LEAD WIRE
- 7. FIXTURE GROUND WIRE
- 8. WHITE FIXTURE LEAD WIRE
- 9. FINTURE MOUNTING SCREW
- 10. MOUNTING PLATE

- 11. GROUND SCREW
- 12. MOUNTING SCREW (NOT INCLUDED)
- 13. FIXTURE BACKPLATE
- 14. LOCK NUT
- 15. SOCKET (G9 BASE)
- 16. GLASS SHADE
- 17. SOCKET RING
- 18. G9 HALOGEN BULB INCLUDED
- 19. FOGGY LAMP SHIELD