

# INSTALLATION INSTRUCTION

## Tesla 2" LED - Remodeling Housing

HR-2LED-R09D-A, HR-2LED-R09-HA

WAC LIGHTING  
Responsible Lighting®

### SAFETY INSTRUCTION

IMPORTANT: NEVER attempt any work without shutting off the electricity.

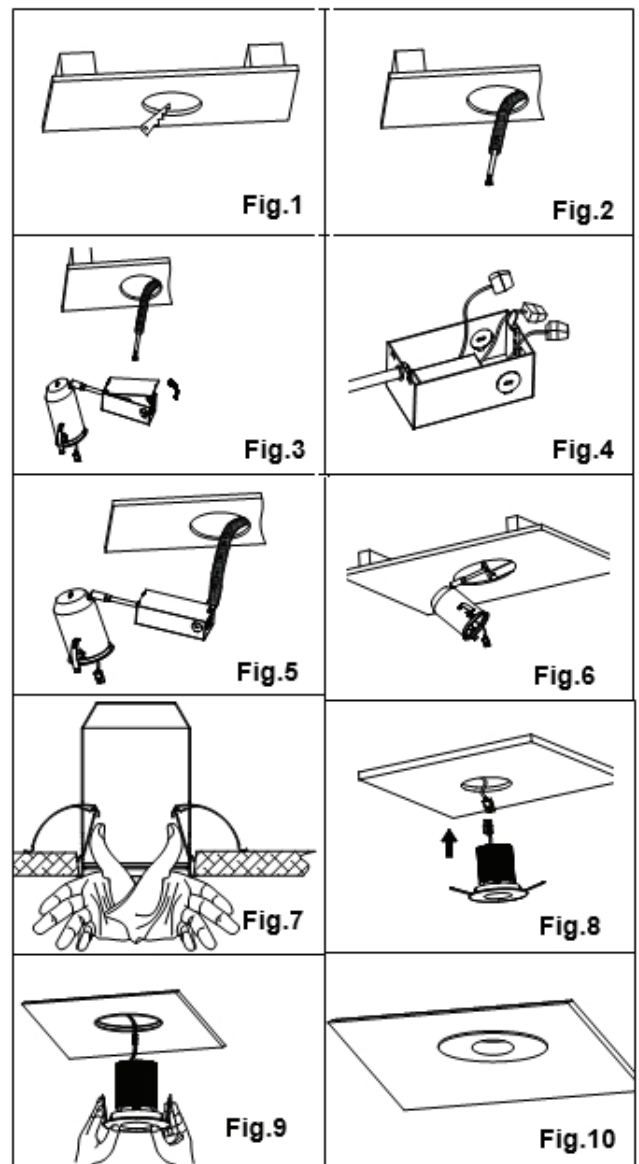
- Read all instructions before installing.
- For installation by a qualified electrician.
- System is intended for installation in accordance with National Electric Code, and local regulations. Consult with local inspector to assure compliance.
- To reduce the risk of fire, electrical shock and injuries to persons, turn off power at main switch before installing or modifying the system.
- Warning: (Risk of fire) do not install insulation within 3 inches of fixture sides, or junction box, or in a manner to entrap heat.
- Retain instructions for future maintenance reference.

### OVERVIEW

It is a remodel housing, Non-IC type. Housing requires a trim from the HR-2LED-\* series. May be used with an electronic low voltage dimmer.

### MOUNTING:

1. Cut out a hole 3 7/8" in the existing ceiling (as Fig.1).
2. Pull ceiling wire through the hole (as Fig.2).
3. Junction box is suitable for chain wiring of multiple fixtures and is supplied with a spring latch door, and three trade size knockouts connectors.
4. Remove junction box door and connect fixture wires to building wires: insert each supply wire into appropriate junction box connector. Connect brown/black fixture wire to hot wire, blue/white fixture wire to neutral wire and green fixture wire to ground (as Fig.3 and Fig.4).
5. Place all wiring and connectors back in wiring box and replace junction box door (as Fig.5).
6. Push the housing up through the hole (as Fig.6).
7. Push clips to secure the fixture .Note: 1 inch maximum ceiling thickness (as Fig.7).
8. Push the trim assembly up until the trim ring is flush to the ceiling (as Fig.8, Fig.9 and Fig.10).



WAC Lighting  
www.waclighting.com  
Phone (800) 526.2588 • Fax (800) 526.2585

Headquarters/Eastern Distribution Center  
44 Harbor Park Drive • Port Washington, NY 11050  
Phone (516) 515.5000 • Fax (516) 515.5050

Western Distribution Center  
1750 Archibald Ave • Ontario, CA 91761  
Phone (800) 526.2588 • Fax (800) 526.2585