

OLYMPIC PENDANT

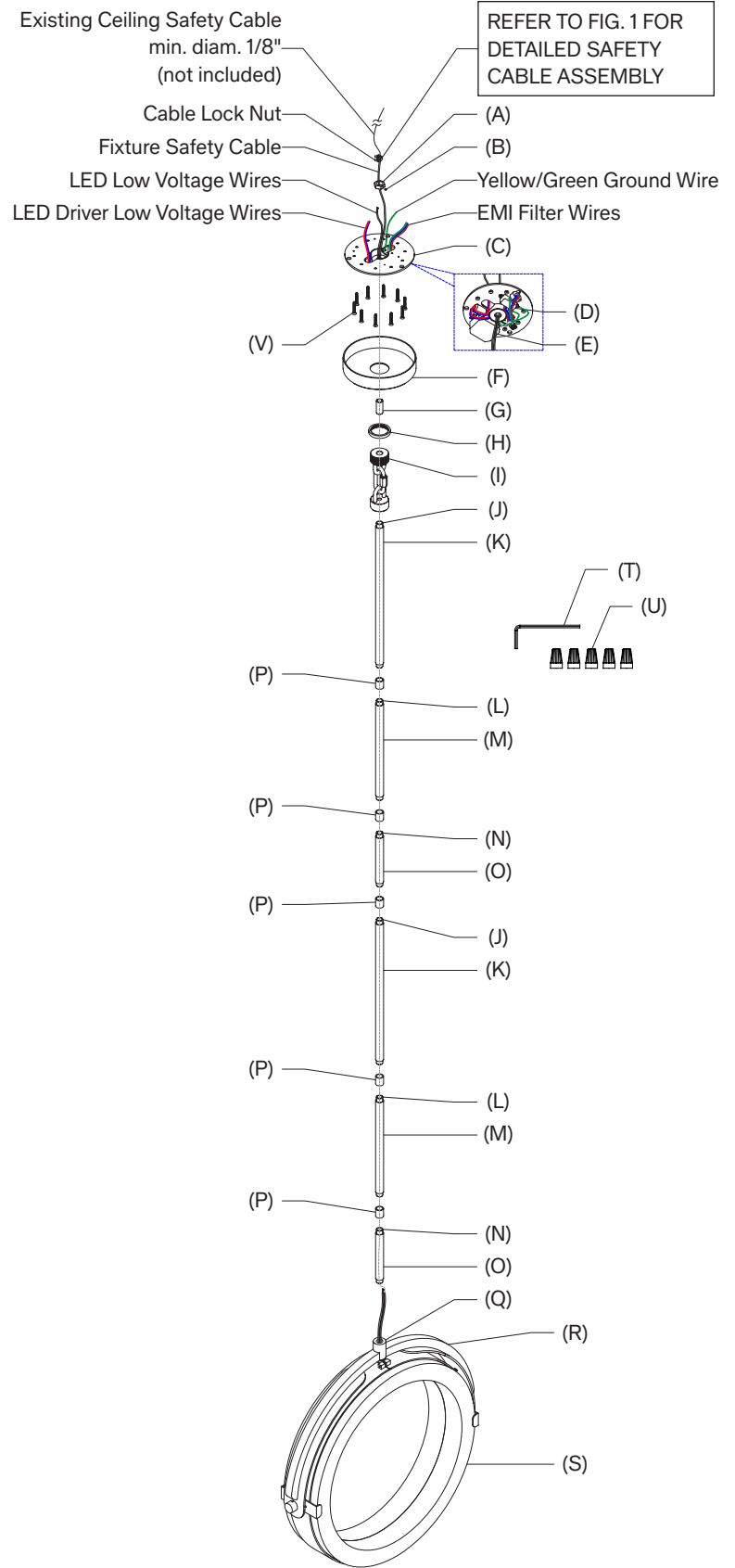
ASSEMBLY & INSTALLATION INSTRUCTIONS

UNITED STATES ENGLISH

OLYMPIC PENDANT

PARTS INCLUDED

- (A) Hexagonal Nut (1)
- (B) Set Screw (1)
- (C) Mounting Plate (1)
- (D) EMI Filter (1)
- (E) LED Driver, 25 watt (1)
- (F) Canopy (1)
- (G) 1 3/8" L Threaded Pipe (1)
- (H) Ring (1)
- (I) Hanging Mechanism (1)
- (J) 19" Extension Threaded Pipes (2)
- (K) 18" Extension Rods (2)
- (L) 13" Extension Threaded Pipes (2)
- (M) 12" Extension Rods (2)
- (N) 7" Extension Threaded Pipes (2)
- (O) 6" Extension Rods (2)
- (P) Couplings (5)
- (Q) Neck (1)
- (R) Arm (1)
- (S) Head (1)
- (T) Allen Wrench (1)
- (U) Wire Nuts (5)
- (V) Wood Mounting Screws (10)



IMPORTANT: PLEASE READ

PLEASE FOLLOW THE ASSEMBLY INSTRUCTIONS CLOSELY. IMPROPER ASSEMBLY OR INSTALLATION CAN RESULT IN PERSONAL OR PROPERTY DAMAGE. THIS LIGHT FIXTURE HAS BEEN PROVIDED WITH A 'STANDARD SET OF MOUNTING HARDWARE' INTENDED FOR A WOOD INSTALLATION. IF YOUR INSTALLATION REQUIRES ANY "NON STANDARD MOUNTING OR INSTALLATION METHODS" NOT INCLUDED WITH THIS FIXTURE, PLEASE CONTACT A LICENSED ELECTRICIAN OR ARCHITECT FOR ADDITIONAL SAFE INSTALLATION ASSISTANCE. INSTALLATION BY A LICENSED ELECTRICIAN IS STRONGLY RECOMMENDED.

IMPORTANT SAFETY FEATURES

BULBS

This fixture has been rated for one (1) 14.4-watt maximum 12VDC LED Strip (included). To avoid risk of fire, do not exceed recommended wattage.

VAULTED-CEILING COMPATIBILITY

This fixture is not vaulted-ceiling compatible.

DIMMER-SWITCH COMPATIBILITY

This fixture is dimmer-switch compatible and may only be used with a reverse-phase dimmer switch.

CEILING REINFORCEMENT

Fixtures weighing 50 lbs or more will require additional reinforcement above the ceiling where they are to be installed.

WARNINGS

All wires are connected. When unpacking, be careful not to pull wires, as damage may result. Do not connect electricity until the fixture is fully assembled. To reduce the risk of fire, electrical shock, or personal injury, always turn off fixture and allow it to cool prior to replacing the LED strips. Do not touch or look directly at the LED strips when fixture is illuminated. Keep flammable materials away from lit LED strips.

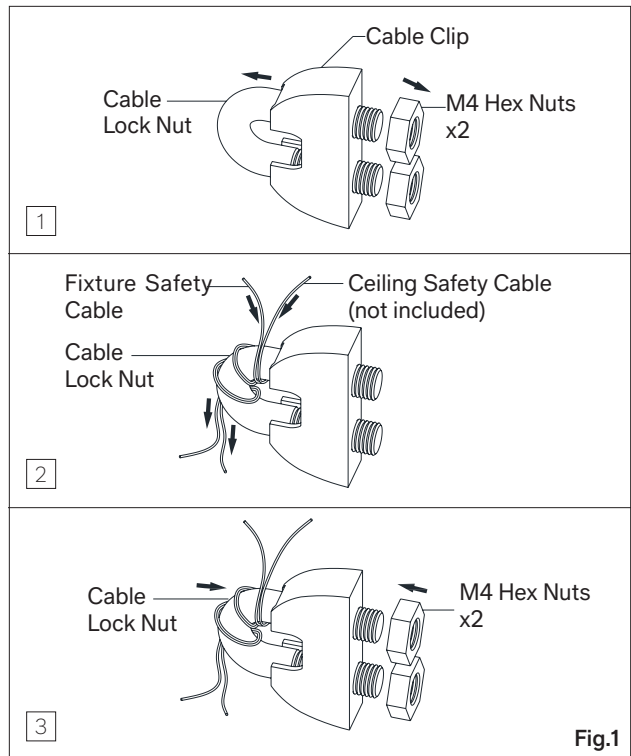
WARNING: STRANGULATION HAZARD

Keep cord at least 3 feet away from cribs, bassinets, and toddler beds. Keep out of reach of children under 3 years of age.

THIS PRODUCT IS NOT A TOY AND HAS NO PLAY VALUE.

INSTALL SAFETY CABLE

1. Remove Hex Nuts from Cable Lock Nut and pull Cable Lock Nut from Cable Clip.
2. Join fixture's Safety Cable with Safety Cable from ceiling and wrap both Safety Cables around the Cable Lock Nut.
3. Secure by tightening both Hex Nuts.



ASSEMBLY AND INSTALLATION**SHUT OFF THE MAIN ELECTRICAL SUPPLY FROM THE FUSE BOX OR CIRCUIT BREAKER PANEL.**

1. Carefully remove all parts from the box and remove all plastic coverings.
2. Determine desired hanging length of pendant. Connect some or all the Extension Rods (K)(M)(O), Extension Threaded Pipes (J)(L) (N) and Couplings (P) to the Neck (Q) according to desired height. Feed wire and safety cable through the Extension Threaded Pipes at the same time.
3. Connect the Hanging Mechanism (I) to Extension Threaded Pipes. Insert the 1 3/8" L Threaded pipe (G) on the other end of the Hanging Mechanism (I). Feed wire and safety cable through at the same time.
4. Thread the Ring (H) onto the Hanging Mechanism (I) until it can slide on the Extension Rods then slide the Canopy (F) on.
5. Secure the Mounting Plate (C) onto the Hanging Mechanism (I) with the Hexagonal Nut (A) then tighten the Set Screw (B) inside the Hexagonal Nut (A). Feed wire and safety cable through at the same time. Wires will come out the backside of Mounting Plate (F).
6. Carefully inspect the LED Strip Wires (see Fig. 2). Clear coated wire is the +12V WIRE. Bare wire is the -12V WIRE. Yellow/Green Wire on the Mounting Plate (C) is the GROUND WIRE.
7. Carefully inspect the LED Driver Wires (see Fig. 2 and Label on LED Driver). Red wire is the +12V WIRE. Blue wire is the -12V WIRE. Green wire is the GROUND WIRE.
8. Carefully inspect the EMI Filter wires (see Fig. 2). Blue wire is the NEUTRAL WIRE. Brown wire is the HOT WIRE. Yellow/green wire is the GROUND WIRE.
9. Connect the LED Strip wire +12V WIRE with the LED Driver wire +12V WIRE. Connect the LED Strip wire -12V WIRE with the LED Driver wire -12V WIRE. WARNING: DO NOT CONNECT THE LOW VOLTAGE 12V LABELED WIRES DIRECTLY TO 120V POWER SUPPLY.
10. Remove the hex nuts holding the LED Driver (E) and leave it gently hanging. Keep all parts aside.
11. Attach Mounting Plate (C) to the ceiling where the outlet box is located with the Wood Mounting Screws (V).
12. Reinstall the hex nuts to secure the LED Driver (E) on the Mounting Plate (D).
13. Connect safety cable from the fixture and existing safety cable (not included) from ceiling using Cable Lock Nut (see Fig. 1).
14. Connect the GROUND WIRES from the fixture with the ground wire (usually bare) from your outlet box using a Wire Nut (U). If your house does not have a ground wire, attach the GROUND WIRE from the fixture to the green grounding screw inside of the outlet box. IT IS IMPERATIVE THAT THE OUTLET BOX IN YOUR HOME BE PROPERLY GROUNDED.
15. FOR DIMMING, choose a Wall Dimmer (see Fig. 3) and follow the WIRING DIAGRAM to inspect and connect the wires according to the Dimming Function (TRIAC see fig. 4 or ELV see fig. 5) of your Dimmer.
16. FOR NON-DIMMING, follow the WIRING DIAGRAM (see Fig. 6) to Connect the NEUTRAL WIRE from your fixture with the neutral wire (usually white) from your outlet box using a Wire Nut (U). Connect the HOT WIRE from your fixture with the hot wire (usually black) from your outlet box using a Wire Nut (U). DO NOT REVERSE THE HOT AND NEUTRAL CONNECTIONS OR SAFETY WILL BE COMPROMISED.
17. Tuck the wire connections neatly into the ceiling's outlet box.
18. Slide the Canopy (F) toward the ceiling to cover the Mounting Plate (C) then thread back the Ring (H) onto the Hanging Mechanism (I) to secure the Canopy (F) in place.
19. Assembly is complete.

CARE INSTRUCTIONS

Wipe all surfaces with a soft, dry cloth. Clean glass with a mixture of mild soap and water. Do not use any harsh cleaners (including ammonia-based products) or abrasives, as they will damage the finish.

WIRING DESCRIPTION

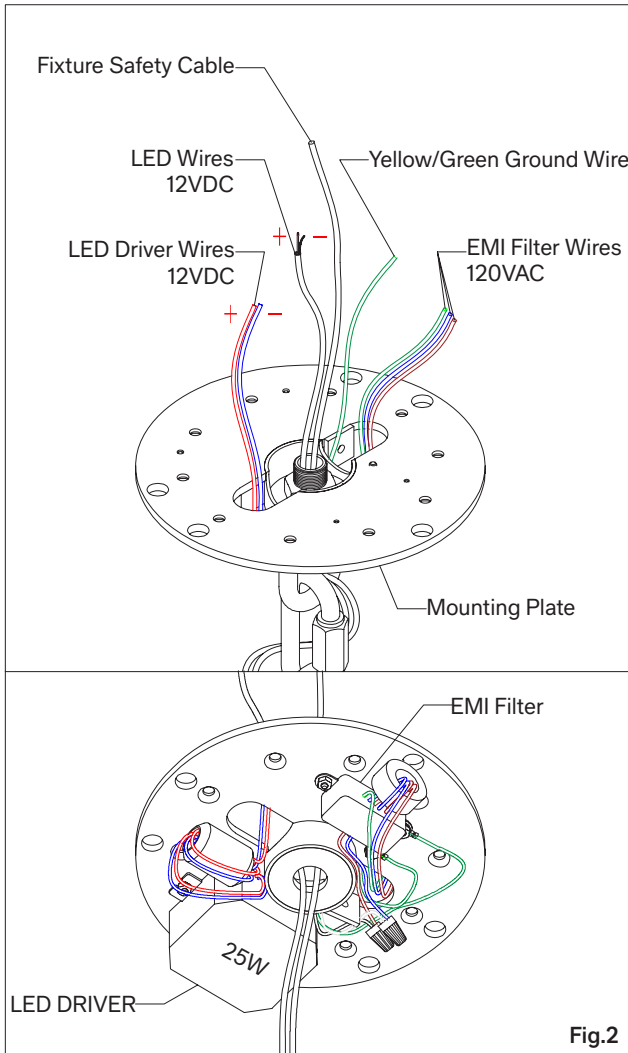


Fig.2

DIMMER SWITCH COMPATIBILITY GUIDE

| WALL DIMMER MODEL | DIMMABILITY | |
|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------------------------------------------------------------|
| | PASS & SEYMOUR / LEGRAND "Harmony" D703PNIV | Excellent |
| LUTRON "DIVA" DVELV-300P | Good | Good performance Dimming capability: +/- 10% < 100 % > 10% |
| LEVITON Universal, "DECORA SMART" Dimmer w/Wi-Fi Technology DW6HD | Acceptable | Acceptable Performance Dimming capability: +/- 20% < 100 % > 20% |
| WARNING: DO NOT HOOK UP THESE FIXTURES TO MECHANICAL DIMMERS, IT WILL PERMANENTLY DAMAGE THE COMPONENTS. | | |

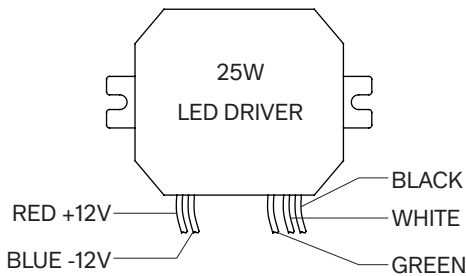
Fig.3

CAUTION:

- ALWAYS FOLLOW LOCAL ELECTRICAL CODE REGULATIONS WHEN INSTALLING LED DRIVERS AND FIXTURES.
- DO NOT ATTACH 0-10V DIMMING WIRES TO HOT/LINE VOLTAGE WIRE.
- LEAVE WIRE CAPS ON 0-10V DIMMING WIRES WHEN NOT IN USE TO PREVENT SHORT CIRCUIT.
- FOR LTF UNIDRIVER POWER SUPPLIES, DO NOT INSTALL/ USE ELV AND 0-10V DIMMERS SIMULTANEOUSLY ON ONE DRIVER.

LED DRIVER

25W LED Driver (x1) connected with LED Strip.
 Installation Location: Mounting Plate



WIRING DIAGRAM

FORWARD PHASE (TRIAC) DIMMING

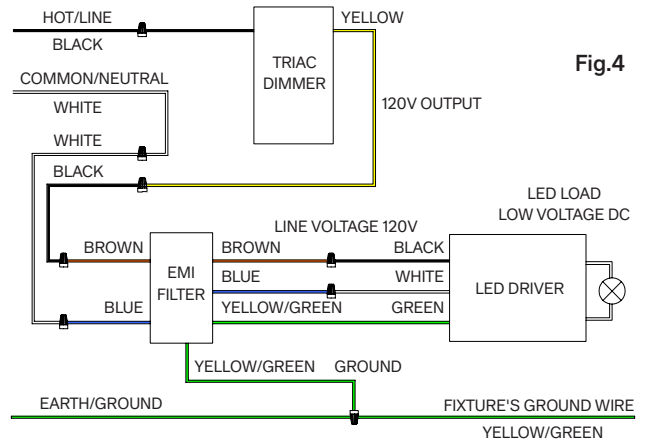


Fig.4

REVERSE PHASE (ELV) DIMMING

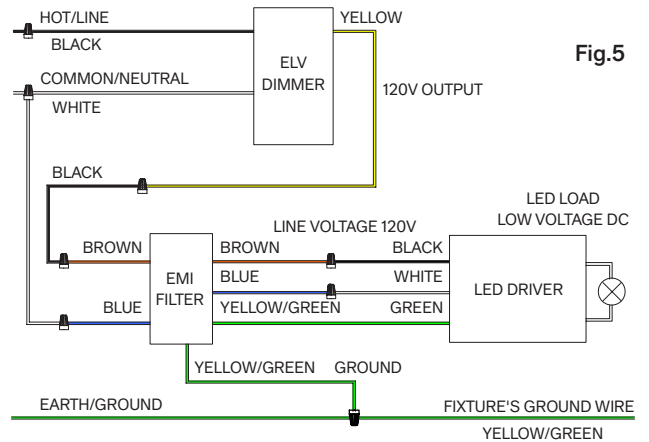


Fig.5

NO DIMMING

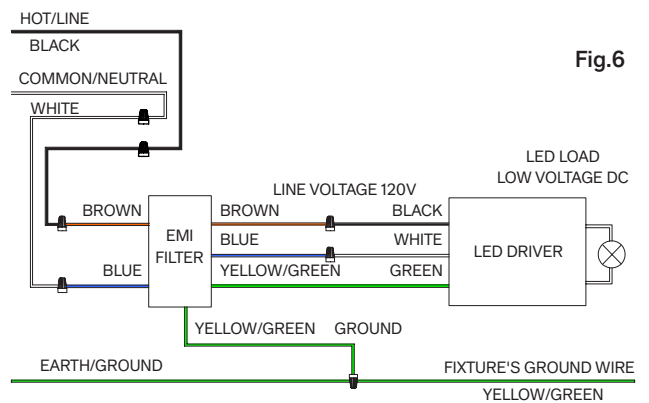


Fig.6