



## INSTRUCTIONS FOR INSTALLATION OF LIGHTWATT® FIXTURES

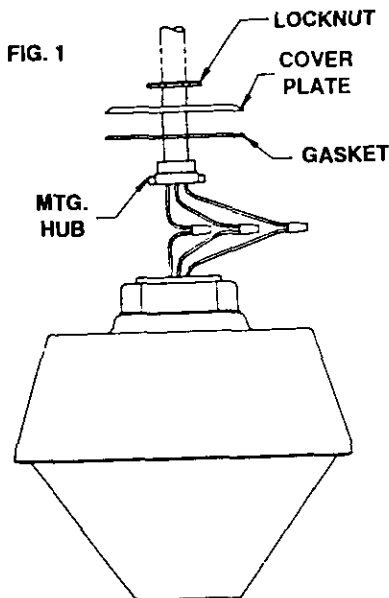
Catalog Number Series: LWP, LWC, LWB, LWS  
Pendant, Ceiling Thru-Wire, Wall Bracket  
and Stanchion Mountings

Please Read Thoroughly Before Installing

**WARNING:** When installing, relamping or otherwise servicing this fixture in any way, observe all precautions usually followed when dealing with high voltage equipment. Disregarding these precautions may result in electrical shock and possible injury to individual servicing the equipment. Never connect or disconnect any component while the power supply is ENERGIZED.

### GENERAL INSTRUCTIONS - SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

1. Upon receipt of the fixture, thoroughly inspect it for any freight damage and if it is found, the carrier should be notified and held accountable.
2. Make sure supply line voltage being used is the same as that specified on the fixture nameplate.
3. All installations and wiring should be per National Electrical Code (N.E.C.) and local rules and regulations.
4. It is not necessary to remove lens to install or wire fixture.

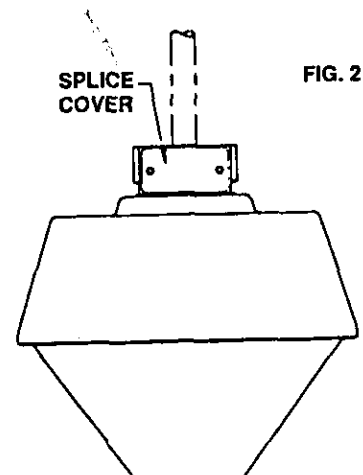


### BALANCED PENDANT MOUNTING - LWP FIXTURE SERIES - FIG. 1

1. Carefully stick the gasket (supplied for wet locations) to the bottom of the cover plate (away from turned up edges).
2. Place locknut, cover plate/gasket combination up on conduit. Install mounting hub to 3/4" threaded conduit. Use a suitable thread lubricant to seal this threaded joint for wet locations against water leakage. Tighten hub set screw.
3. Lift fixture to mounting hub, with supply wires hanging out.
4. Rotate fixture 1/4 turn on hub and let hang while supply wires are connected to the correctly marked fixture wires corresponding to the supply voltage. Connect fixture ground wire to supply ground.
5. Tuck connected wires and extra wires inside top housing casting.
6. Slide fixture to balance on hub.
7. Bring cover plate and locknut down onto hub and tighten locknut to secure fixture in place. Make sure hub is oriented 90° to cutout opening, this will ensure that the flat sections on the hub lock in place in the opening in the top housing casting.

### RIGID PENDANT MOUNTING - LWC FIXTURE SERIES - FIG. 2

1. Open splice compartment on top of fixture (remove two screws).
2. Attach fixture to 3/4" threaded conduit with supply wires hanging out. Use a suitable thread lubricant to seal all threaded joints for wet locations against water leakage.
3. Tighten set screw located inside splice compartment to secure fixture.
4. Connect supply wires to correctly marked fixture wires corresponding to the supply voltage. Connect fixture ground wire to supply ground. Tuck all connected wires and extra wires back into splice compartment.
5. Close splice compartment (with two screws).



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ORIGINAL DRAWING