



# BARN LIGHT ELECTRIC COMPANY

## INSTALLATION INSTRUCTIONS CORD HUNG PENDANT

Thank you for purchasing from Barn Light Electric, America's leading manufacturer of hand-crafted shades and exclusive source for porcelain enamel lighting! For questions or concerns about your purchase, please contact us!

INS-0004 REV L (HWK-0003, HWK-0004)

### IMPORTANT

Read all instructions before assembly. Installation is to be done by a qualified professional. **For wet locations, junction between the mounting surface and luminaire must be sealed with caulking.**

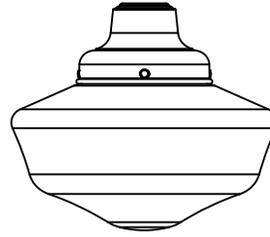
**CAUTION:** Risk of fire, this product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

### INSTRUCTIONS

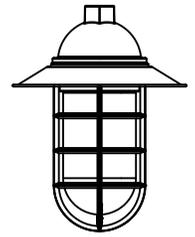
1. Disconnect power at the electrical panel before installation.
2. Trim cord (A) to desired length, leaving 6" extra for canopy (B) and cord knot (C).
3. Place socket gasket (D) onto socket (E). Feed socket cord through shade (F), coupler o-ring (G) and coupler (H).
4. Insert socket (E) into the shade (F) and screw on coupler (H), rotate coupler counter-clockwise. **NOTE: Ensure o-ring (G) is seated in coupler (H) groove.**
5. Ensure strain relief (I) is tightened onto cord (A) and feed cord (A) through bushing (J), canopy (B), nipple (K) (with nut [L] threaded on) and crossbar (M).
6. Tie a knot (C) in the cord (A) above the crossbar (M) for strain relief and crimp metal strain-relief (N) to cord (A) just below the knot (C) with pliers.
7. Mount crossbar (M) to junction box (O) with two screws (P). **NOTE: Mounting screws (P) not included.**
8. **A. 3-WIRE CORD:** Use wire nuts (Q) to connect power supply wire to the black wire and neutral wire to the white wire.  
**B. 2-WIRE CORD:** Use wire nuts (Q) to connect power supply to the solid colored wire and neutral wire to the striped colored wire.
9. Connect the ground wire (R) that is connected to the crossbar (M) to the fixture's ground wire (if applicable) and the supply's ground.
10. Screw nipple (K) into crossbar (M), making sure it doesn't cut into the wires.  
**NOTE: Adjust the nipple (K) to the correct length by temporarily fitting the canopy (B) over the nipple (K), flush against the ceiling. Adjust nipple (K) length until the nipple (K) extends 3/8" out of the canopy (B).**
11. Remove canopy (B) and tighten the nut (L) on the nipple (K) up to the crossbar (O).
12. Secure canopy (B) flush to the ceiling with bushing (J).

### ALTERNATE FIXTURES

Although the illustration below includes an RLM shade, these alternative fixtures follow the same installation instructions.

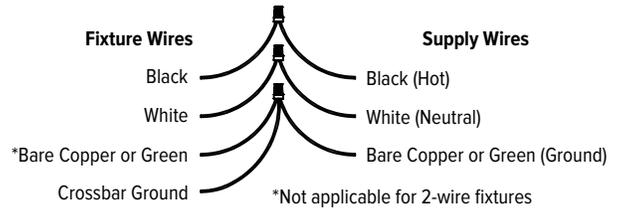


Schoolhouse Fixture



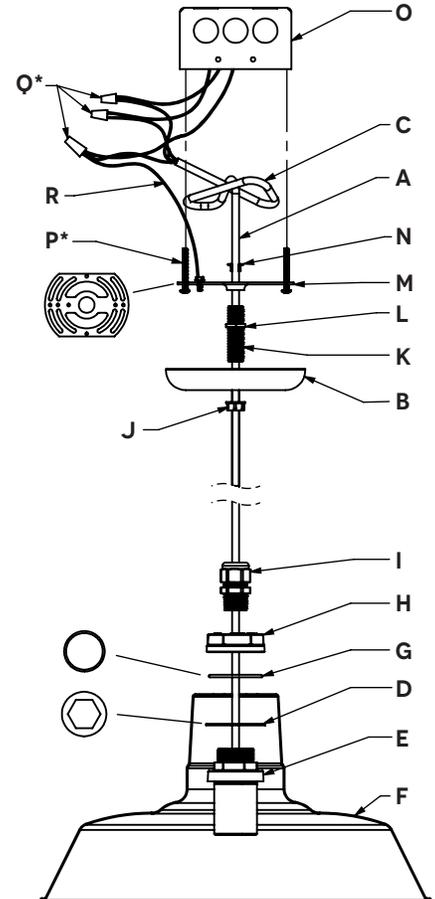
Guard & Glass Fixture

### WIRING DIAGRAM



### CORD HUNG PENDANT

- A. Cord
- B. Canopy
- C. Cord Knot
- D. Socket Gasket
- E. Socket
- F. Shade (Varies)
- G. Coupler O-Ring
- H. Coupler
- I. Strain Relief
- J. Bushing
- K. Nipple
- L. Nut
- M. Crossbar
- N. Metal Strain Relief
- O. Junction Box
- P. Mounting Screw\*
- Q. Wire Nuts\*
- R. Ground Wire



**\*IMPORTANT:** Mounting screws and wire nuts not included in hardware kit. Standard screw sizes include: 6-32, 8-32, 10-24 and 10-32.