

## INSTALLATION INSTRUCTIONS

#### G64/G65 GOOSENECK LIGHT

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-0067 REV B (HWK-0093)

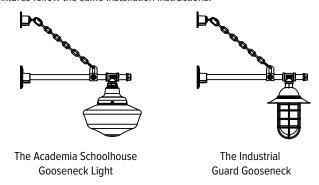
# **IMPORTANT**

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.

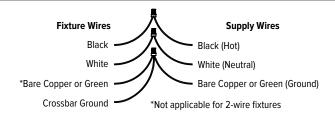
CAUTION: Risk of fire, this product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

### **ALTERNATE FIXTURES**

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



## WIRING DIAGRAM



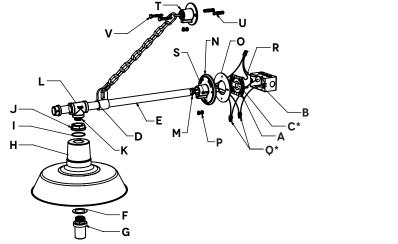
## **INSTRUCTIONS**

- 1. Disconnect power at the electrical panel before installation.
- 2. If adapter bracket (A) is necessary, secure it to the junction box (B) with two mounting screws (C). **NOTE: Mounting screws (C) not included.**
- 3. Carefully slide male eared clamp (D) onto arm (E).
- 4. Place socket gasket (F) onto socket (G). Feed socket wires through shade (H), coupler o-ring (I) and coupler (J).
- 5. Insert socket (G) into the shade (H) and screw on coupler (J), rotate coupler counter-clockwise. NOTE: Ensure coupler o-ring (I) is seated in coupler (J) groove.
- 6. Feed wires through nipple (K), tee fitting (L), arm (E), foam o-ring (M), wall backing plate (N) and gasket (O).
- 7. Thread nipple (K) into tee fitting (L). Tighten set screw and then screw shade (H) assembly onto tee fitting (L) until tight. NOTE: Use pipe joint compound or teflon tape to seal connection.
- 8. Insert arm (E) and appropriate foam o-ring (M) into wall backing plate (N). With arm (E) pressed into the wall backing plate (N) firmly against the o-ring (M), tighten both set screws (P) to lock arm (E) into place.
- 9. Use wire nuts (Q) to connect power supply to the black wire and neutral wire to the white wire. NOTE: Wire nuts (Q) not included.
- 10. Attach ground wire (R) to junction box (B), green wire or bare wire.
- 11. Secure wall backing plate (N) to adapter plate (A) (if used) or directly to the junction box (B) with two screws (S). Tighten until flush against the wall. NOTE: Level fixture by loosening and retightening the set screws (P).
- 12. Extend male eared clamp (D) to desired location and mark mounting holes of the chain base (T).
- 13. Drill (2) 1/2" holes for the wall anchors (U). Mount the chain base (T) to the wall using lag bolts (V).

## **G64/G65 GOOSENECK LIGHT**

- A. Adapter Bracket
- B. Junction Box
- C. Mounting Screws\*
- D. Male Eared Clamp
- E. Arm
- F. Socket Gasket
- G. Socket
- H. Shade (Varies)
- I. Coupler O-Ring
- J. Coupler
- K. Nipple
- L. Tee Fitting
- M. O-Ring
- N. Wall Backing Plate
- O. Gasket
- P. Set Screws

- Q. Wire Nuts\*
- R. Ground Wire S. Backing Plate Screws
- T. Chain Base
- **U. Wall Anchors**
- V. Lag Bolts



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

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