



BARN LIGHT ELECTRIC COMPANY®

INSTALLATION INSTRUCTIONS LED ADJUSTABLE STUDIO 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-0119 REV B (HWK-0182)

IMPORTANT

Read all instructions before assembly. Installation is to be done by a qualified professional.

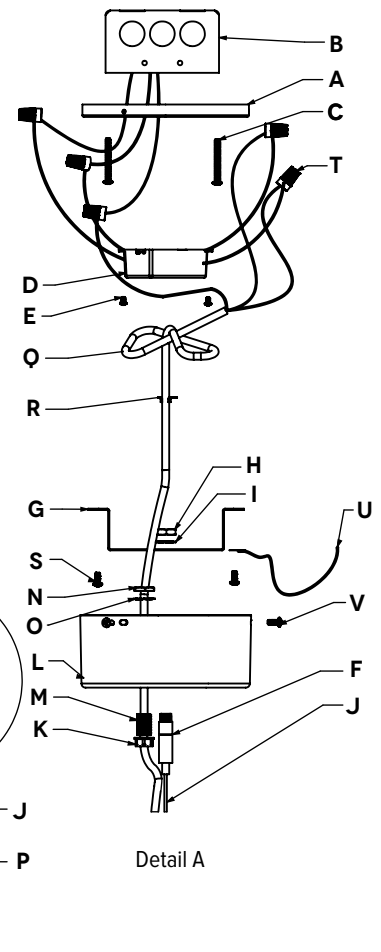
ENGLISH: DO NOT connect directly to AC Power without a driver. Irreparable damage may occur and will void the product warranty.

ESPAÑOL: Esta Lampara no debe ser conectada a la corriente alterna (CA) sin conductor/adaptador (CC). Daño irreparable puede ocurrir y anulará la garantía del producto.

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.

LED ADJUSTABLE STUDIO LIGHT

- A. Adapter Plate
- B. Junction Box
- C. Mounting Screws*
- D. LED Driver
- E. Driver Screws (x2)
- F. Cable Grip
- G. Bracket
- H. Nut
- I. Washer
- J. Studio Cable Assembly
- K. Bushing
- L. Canopy
- M. Nipple
- N. Nut
- O. Washer
- P. Fixture
- Q. Knot
- R. Metal Strain-Relief Clamp
- S. Screws (x2)
- T. Wire Nuts
- U. Ground Wires
- V. Screws (x3)



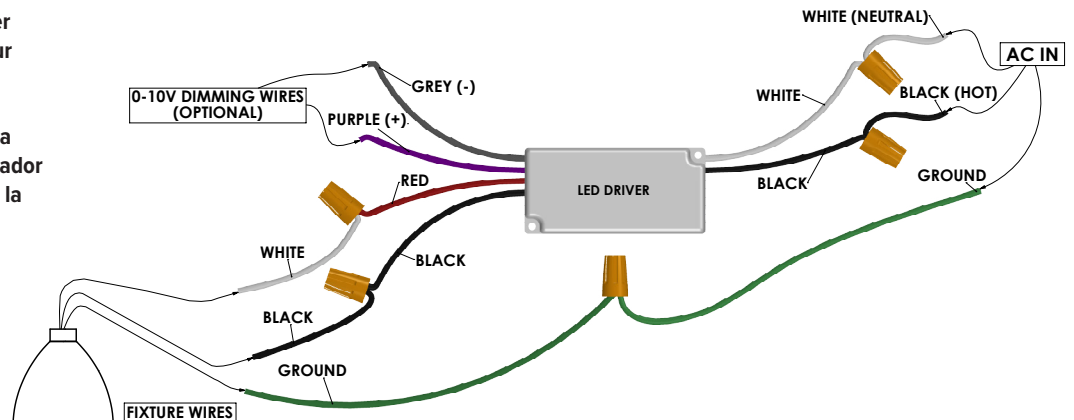
INSTRUCTIONS

1. Disconnect power at the electrical panel before installation. **NOTE: Use 75°C minimum supply conductors.**
2. Secure adapter plate (A) to Junction Box (B) using mounting screws (C*). **NOTE: Mounting screws (C) are not included.**
3. Secure Driver (D) to Adapter Plate (A) with two provided Screws (E) (if not already installed).
4. Install Cable Grip (F) into Bracket (G) using Nuts (H) and Slip-Tooth Washer (I). To adjust Studio Cable Assembly (J), press in on the Studio Cable Grip (F) and slide cable to desired length. Install the Bushing (K) to the Canopy (L) using Nipple (M) and securing with Nut (N) and Slip-Tooth Washer (O).
5. Thread the bottom of the Studio Cable Assembly (J) into the Fixture (P) until tight.
6. Wrap the cord from Fixture (P) around Studio Cable Assembly (J) and through the Bushing (K) and Nipple (M).
7. Tie Knot (Q) in cord and crimp Metal-Strain Relief Clamp (R) to cord with pliers. Trim cord to length. Mount Bracket (G) to Adapter Plate (A) with screws provided (S).
8. Use wiring diagram and Wire Nuts (T) to connect to supply wires to LED Driver (D).
9. Use wiring diagram and Wire Nuts (T) to connect LED Driver (D) to fixture.
10. Use Wire Nut (T) to attach Ground Wires (U) to the Junction Box (B), green wire, or bare wire.
11. Fit the Canopy (L) over the LED Driver (D), use Bushing (K) to help hold Canopy (L) to the ceiling. Align holes in Canopy (L) and Adapter plate (A), then install the three Screws (V) provided.

WIRING DIAGRAM

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***IMPORTANT:** Mounting screws not included in hardware kit due to the many types of possible junction boxes. Standard screw sizes include: 6-32, 8-32, 10-24 and 10-32.