



# BARN LIGHT ELECTRIC COMPANY®

## INSTALLATION INSTRUCTIONS

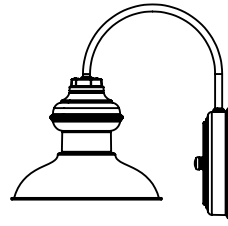
### WALL SCONCE WITH DUSK-TO-DAWN PHOTOCELL

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!

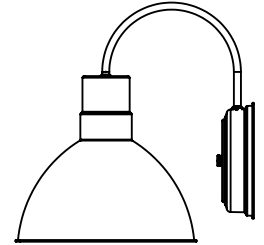
INS-0034 REV A (HWK-0025, HWK-0106)

## ALTERNATE FIXTURES

These alternative shades follow the same installation instructions as the illustration shown below.



The Bantam Chestnut  
Wall Sconce



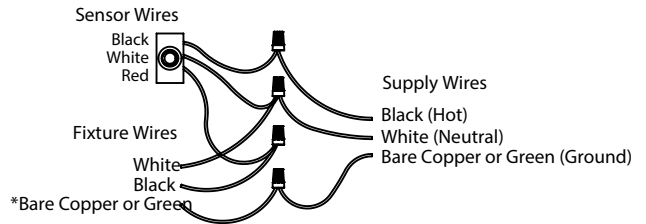
Wheeler™ Wilcox Bantam  
Wall Sconce

## 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.

## WIRING DIAGRAM



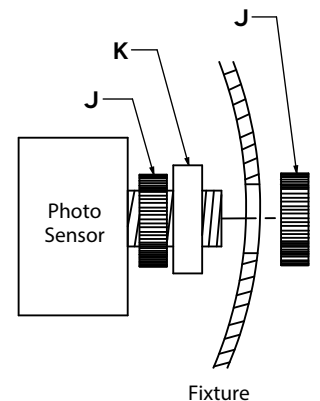
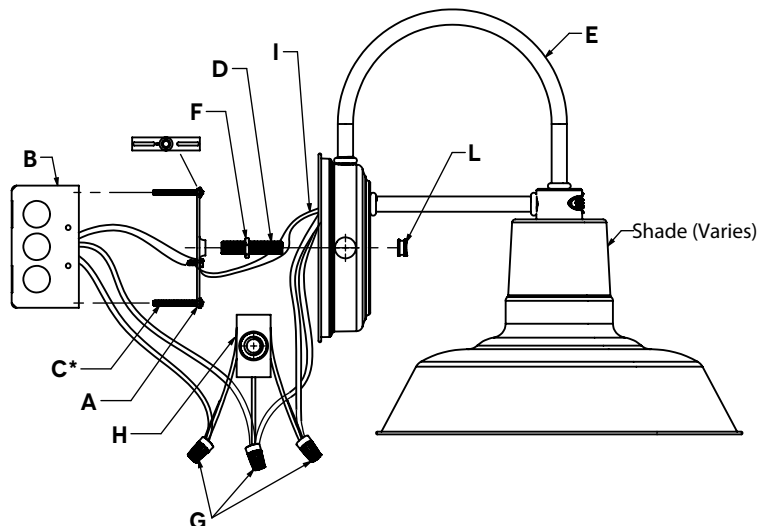
## INSTRUCTIONS

**NOTE:** When power supply is restored, light will stay on for about 60 seconds.

1. Disconnect power at the electrical panel before installation.
2. Mount crossbar (A) to the junction box (B) with two mounting screws (C). **NOTE:** Mounting screws (C) not included.
3. Thread nipple (D) into crossbar (A) just a few turns so that it stays in place.
4. Temporarily place fixture (E) against the wall with nipple (D) through center hole. Adjust length of nipple until only 1/4" protrudes out of the fixture (E).
5. fixture (E).
6. Remove fixture (E). Lock nipple (D) in place with nut (F) tight against crossbar (A).
7. Use wiring diagram and wire nuts (G) to wire photo sensor (H) and fixture (E).
8. Connect ground wire (I) to the crossbar (A).
9. Attach sensor (H) to fixture (E) (through sensor hole) using plastic nuts (J) and rubber seal (K) provided.

## WALL SCONCE WITH DUSK-TO-DAWN PHOTOCELL

- A. Crossbar
- B. Junction Box
- C. Mounting Screws\*
- D. Nipple
- E. Fixture
- F. Nut
- G. Wire Nuts\*
- H. Photo Sensor
- I. Ground Wire
- J. Plastic Nut
- K. Rubber Seal
- L. Lock-Up Cap



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