

ELECTRIC LED INSTALLATION INSTRUCTIONS

****This product must be installed by a qualified electrician and in accordance with the applicable installation code.**

POST MOUNTED LAMPS

POST INSTALLATION:

- (1) Dig a hole 21" deep x 12" wide.
- (2) Run (UL/CSA approved outdoor/underground) wires from branch circuit through the access hole at bottom of post and up through to the top opening of the post.
- (3) Secure post in plumb position and pour concrete around post to just below the level of the line access hole. (allow cement to dry.)

LAMP INSTALLATION: (120 line voltage)

- (1) Make sure power is **OFF**
- (2) If a photocell is being used, follow photocell instructions (on back). If no photo cell is being used proceed to step (3).
- (3) Use UL/CSA approved wire connectors for the connection of the lamp to the branch circuit.
- (4) If your driver/bracket assembly is already connected to your lamp, proceed to step 5. If not, feed the red & black wires from the lamp down through the top brass fitting on the driver bracket and screw the Driver/bracket assembly onto the base nut with threaded nipple inside the collar of the lamp. (see diagram below)
- (5) Connect the **red** wire(s) from the lamp to the **red** wire of the driver.
- (6) Connect the **black** wire(s) of the lamp to the **black** wire of the driver.
- (7) Connect the **blue** wire on the driver to the **black** (hot) wire of the branch circuit.
- (8) Connect the **brown** wire on the driver to the **white** (neutral) wire of the branch circuit.
- (9) Lower lamp onto post **making sure that the wires are not pinched between post and lamp.**
- (10) Tighten set screw(s) in collar of lamp to secure to post.
- (11) Apply power to circuit and check operation of light.
- (12) Install glass.

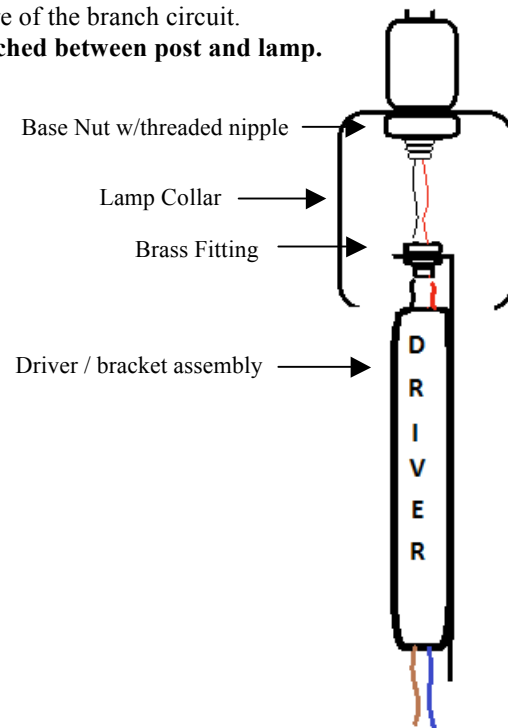


PHOTO CELL INSTALLATION INSTRUCTIONS (for LED)

****IF THE PHOTO CELL IS ALREADY INSTALLED IN THE POST,
PROCEED TO THE “PHOTO CELL WIRING INSTRUCTIONS.”**

POST MOUNTED lamps in which the photo cell is NOT already installed in the post:

- (1) Peel backing off of gasket.
- (2) Place gasket over the nipple with the adhesive side facing outward.
- (3) Slide nipple through hole in post and press firmly against inside of post.
- (4) Screw the nut on tightly enough to make a weatherproof seal.
- (5) Follow the **photocell wiring instructions.**

PHOTO CELL WIRING INSTRUCTIONS

FOLLOW WIRING INSTRUCTIONS CLOSELY.
**THE PHOTO CELL WILL NOT OPERATE CORRECTLY IF
IT IS NOT WIRED AS INSTRUCTED BELOW.**

- (1) Make sure power is OFF
- (2) Line voltage must be 120V.
- (3) Make sure no artificial light will cause the control to turn off at night.
- (4) Feed the red & black wires from the lamp down through the top brass fitting on the driver/bracket and screw the Driver/bracket assembly onto the base nut with threaded nipple inside the collar of the lamp. (see diagram on front page)
- (5) Wiring Procedure: (using UL/CSA approved wire connectors)
 - a. **Connect the red wire from the lamp to the red wire on the driver.**
 - b. **Connect the black wire from the lamp to the black wire on the driver.**
 - c. **Connect the brown wire from the driver to the white wire on the photo cell & the white wire from the branch circuit.**
 - d. **Connect the blue wire on the driver to the red wire on the photo cell.**
 - e. **Connect the black wire on the photo cell to the black wire on the branch circuit.**
 - f. **Check connections for any bare wires that may be exposed.**
- (6) Lower lamp onto post making sure that no wires are pinched between the lamp and the post.
- (7) Turn power on.
- (8) If control is tested in daytime, lamp will come on but should turn off in less than 2 minutes.
- (9) If control is tested at night, use a flashlight and shine the light on the cell. The lamp should turn off in less than 2 minutes. The lamp will come on in 2 minutes or less after removal of the light.