# ASSEMBLY AND INSTALLATION INSTRUCTIONS

T0550

WARNING: Turn off the main power at circuit breaker before installing fixture. AVERTISSEMENT: Coupez la source d'alimentation principale au panneau central de disjoncteurs avant d'installer le luminaire.

NOTE: 1. Before installing, consult local electrical codes for wiring and grounding requirements.

2. Read and save these instructions.

# Hardware Package (included): Fitter Screw (A) Wire Connector (B)

### IMPORTANT:

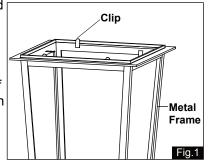
The sensor has an excellent photocell function to enable the light to turn on at dusk and off at dawn automatically.

# **Installation Steps**

### Turn off the power at fuse or circuit box.

1. Unthread two set screws from the metal frame.

2. Unscrew the two set screws and remove metal frame from the fixture. Take a glass panel and gently slide it into the metal frame in place, secure it by pressing two clips on top side of the metal frame and two clips on the bottom of the metal frame. Repeat with the other glass panels. (See Fig.1)



3. Install a bulb (not included). Check relamping label at socket area or packaging for maximum wattage allowed.

4. Pull out the source wires from the post. Make wire connections using wire connectors as follow.

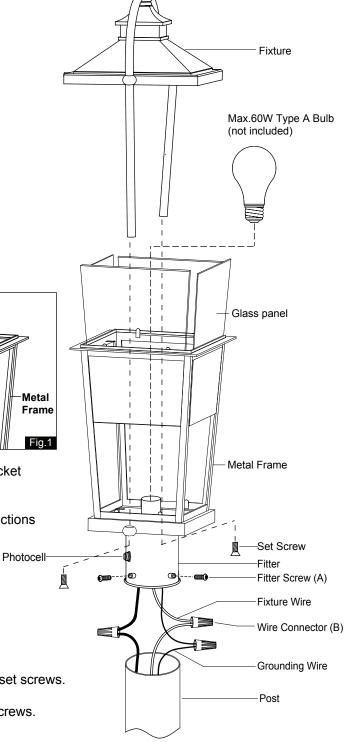
- ---Connect the hot wire (black insulation) from the fixture to the black wire from the post.
- ---Connect the neutral wire (white insulation) from the fixture to the white wire from the post.
- ---Attach the fixture ground wire (bare wire) to the ground wire from the post.

Carefully put the wires back into the post.

5. Attach the metal frame onto the fixture and tighten it with set screws.

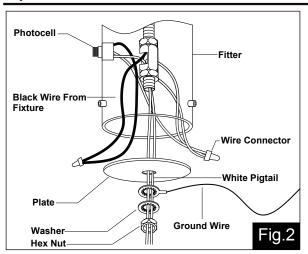
6. Place the fitter on the post, then secure it with the fitter screws.

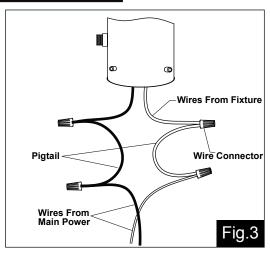
Turn on the power at fuse or circuit box.





# Optional Installation: Disconnect Dusk-to-Dawn Photocell





- 1. Turn off the power at the fuse or circuit box before starting installation.
- 2. Unthred the fitter screw and plate, and then Loosen the wire connectors connected with the wires from photocell. (See Fig.2)

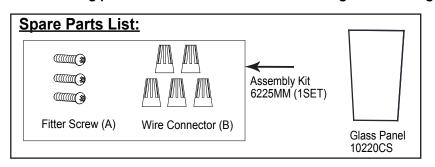
Note: Do not remove the photocell to prevent water from seeping into the outlet box.

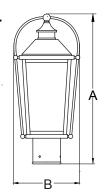
- 3. Take a white pigtail and black pigtail and make wire connections using wire connectors: (See Fig.3)
  - a. The black wire from the fixture to one end of the black pigtail.
  - b. The white wire from the fixture to one end of the white pigtail.
  - c. The other end of the black pigtail to the black wire from the power source.
  - d. The other end of the white pigtail to the white wire from the power source.

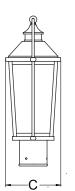
Put all wires back into the back plate of the fixture.

# Turn on the power at fuse or circuit box.

The following parts are available for reorder if damaged or missing.







A: 17-3/4"

B: 7-3/4"

C: 6-1/2"

5 Year Limited Warranty

Vaxcel warrants all of our products against defects in workmanship and finishes for one year following the date of shipment.

### In addition:

- Any product with an integrated motion sensor or dusk-to-dawn photocell is supported by a 5-year warranty for the functionality of the product.
- Any product with integrated LED modules is covered by a 5-year warranty on the LED functionality.

Exclusions: This warranty does not include the failure of products from extreme acts of nature; environmental conditions not suited for the products intended use; operation in temperatures outside of the range specified in the instruction manual; usage with improper power supply, power surges or dips. For coastal locations, some corrosion is considered normal for the environment.

Vaxcel reserves the right to repair, replace or issue a credit for any properly installed product, provided it is returned per RMA instruction. This warranty is limited to the cost of the product only and does not extend to transportation, installation or replacement costs.

VAXCEL 230519