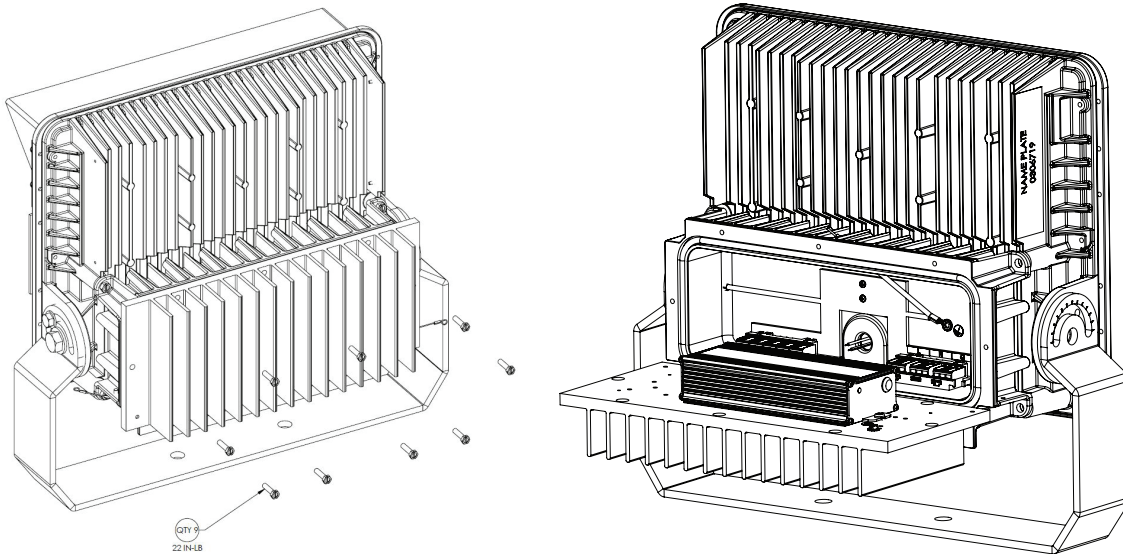
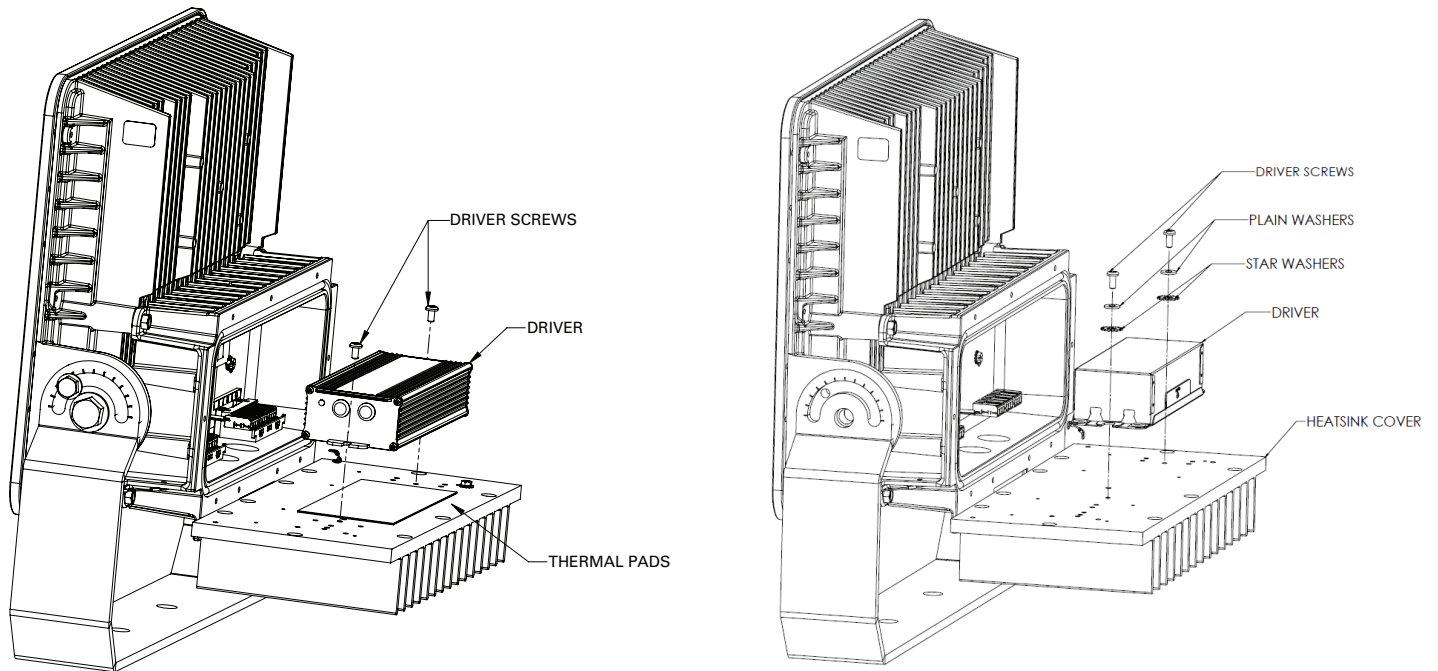


SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE



**Figure 1**



**FMVA/PFMA 3L - 15L UNV1, and 7L - 15L UNV34**  
**Figure 2**

**FMVA/PFMA 5L UNV34**  
**Figure 3**

## DRIVER REPLACEMENT INSTRUCTIONS

1. Be sure to de-energize the luminaire and allow it to cool before performing maintenance.
2. Clean heat sink cover with a damp cloth to prevent dust from entering luminaire

NOTE: To avoid pinching hazard between the heat sink cover and driver housing, ensure that the floodlight is oriented in the vertical position before, and during wiring procedure.

3. Open back cover/heat sink using a 5/16" nut socket or flat head screwdriver (see Figure 1). The heat sink cover should be removed by pulling back on one corner of the top most edge to prevent gasket damage. Inspect for damage to gasket. Should any rips or tears appear, consult factory.

NOTE: To avoid pinching hazard between the heat sink cover and driver housing, ensure that the floodlight is oriented in the vertical position before, and during wiring procedure.

4. Replace the driver. If needed, wiring diagrams have been provided. Disconnect the input and output leads as well as the dimming leads from the Wago Leverlock connections shown in figure 4 below. Wire ties to mount the new driver conductors, dimming leads, and LED wires to the top of the Wago Carrier have been provided.

Note: The 5L UNV34 does not have a bracket or markings as shown below. Refer to wiring diagram for Line, neutral, and dimming wire locations.

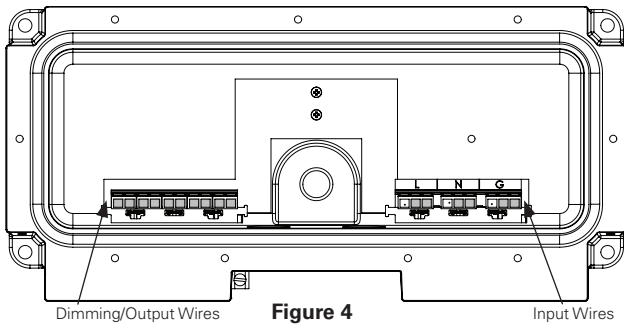
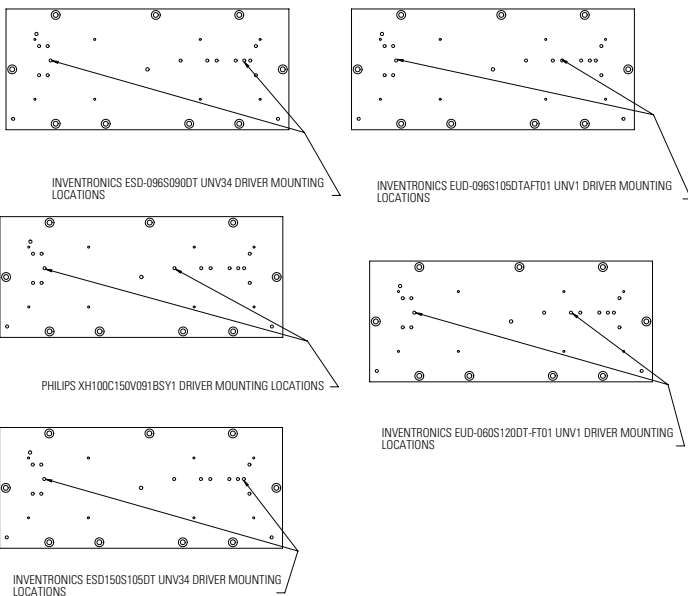


Figure 4

5. When removing the original driver take note of the model listed on the driver nameplate. Use the following guide to determine which mounting holes are required for each replacement driver model:



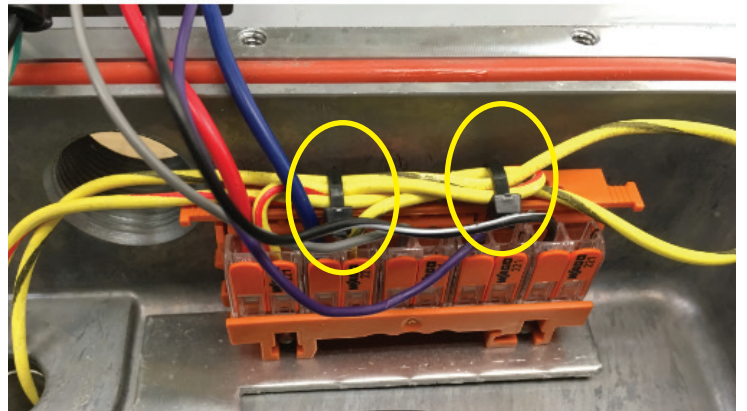
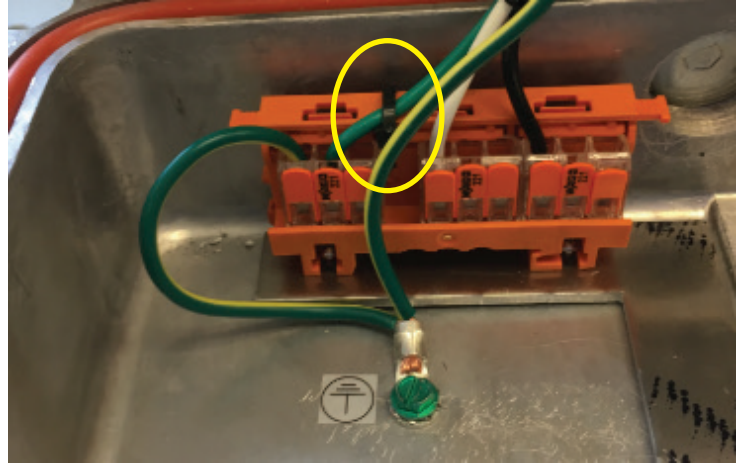
6. Replace the thermal pad, driver and screws (replacement screws have been provided). Install and torque the driver screws to 19 in-lbs.

Note: 5L UNV34 does not have thermal pads

Reconnect input and output wires per the wiring diagrams. Ensure that the positive (+) and negative (-) leads of the drivers are paired together per the wiring diagram (Example: the yellow wire with red stripe is connected to the red conductor of the driver, and the yellow wire with black strip is connected to the black conductor of the same driver). Ensure that dimming leads are terminated in individual Wago terminal blocks as shown in the wiring diagrams.

7. Install wire ties to the driver leads/LED leads, and secure to the Wago Carrier as shown below:

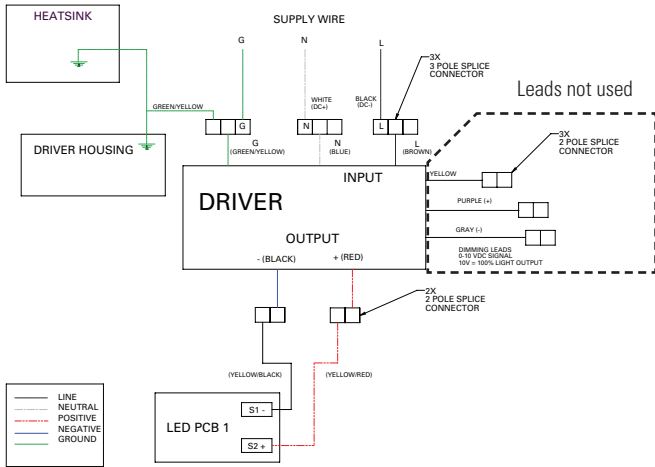
Note: 5L UNV34 does not utilize Wago terminal blocks



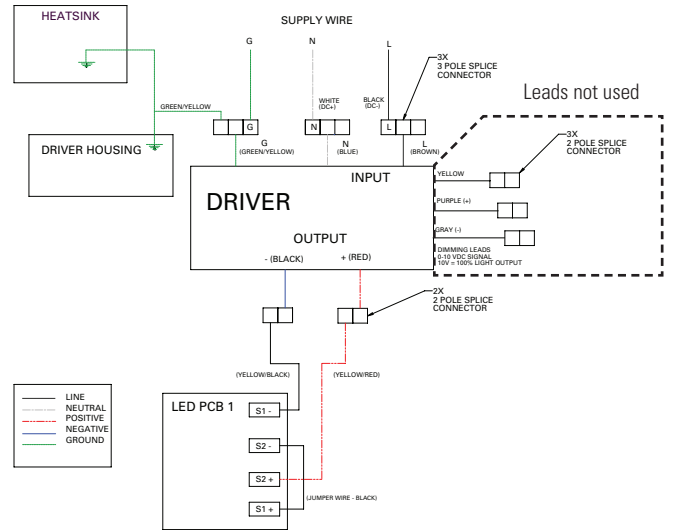
8. Re-install back cover/heat sink and tighten all nine (9) mounting screws to 22 in-lbs. (2.5 N-m). Be sure wires are not pinched during cover installation.

# WIRING DIAGRAMS

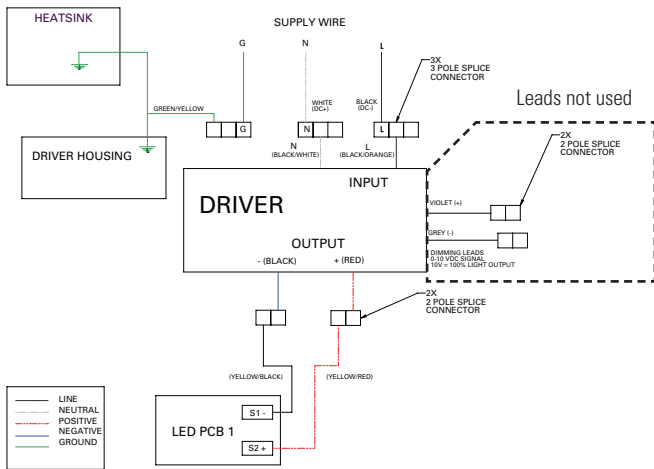
## 3L - 7L WIRING UNV1



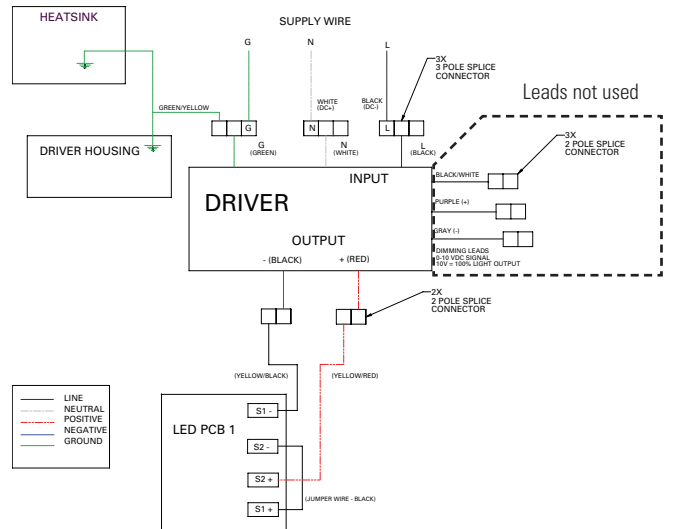
## 9L - 15L WIRING UNV1



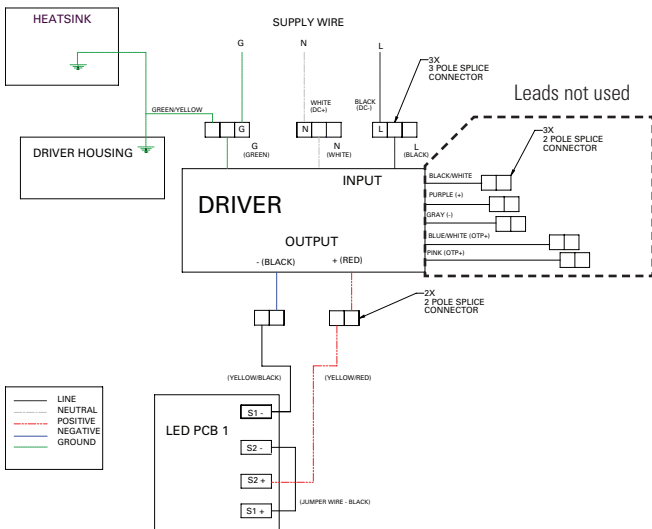
## 5L WIRING UNV34



## 7L - 11L WIRING UNV34



## 13L - 15L WIRING UNV34



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