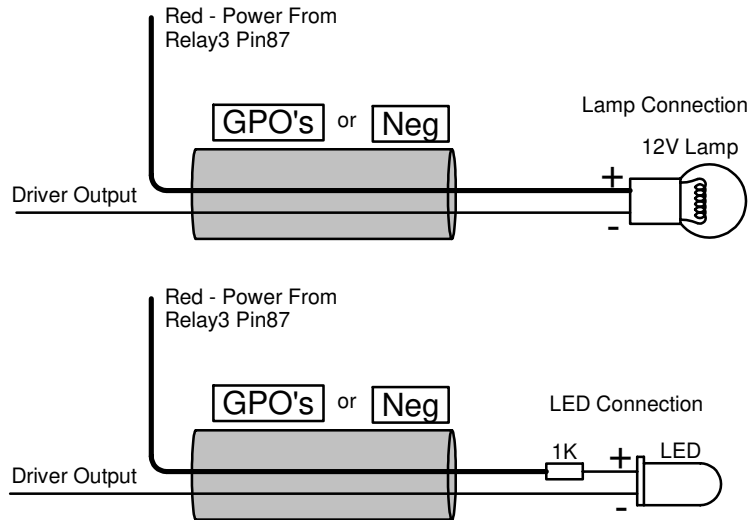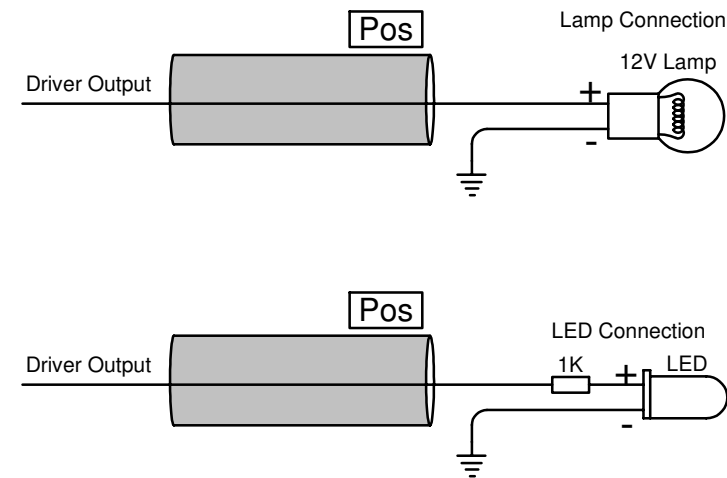# Lamp Control

Last Changed: 13/11/2018

Note: Make sure that the driver can handle the current requirement of your lamp. LED's require a current limit resistor. 1K Ohm is usually adequate for 12 volts. The software could be set for different output settings.

Negative Drivers from ECU

Red - Power From
Relay3 Pin87

GPO's or Neg

Driver Output

Lamp Connection
12V Lamp
+
-

Red - Power From
Relay3 Pin87

GPO's or Neg

Driver Output

LED Connection
1K + LED
-

Positive Drivers from ECU

Pos

Driver Output

Lamp Connection
12V Lamp
+
-

Pos

Driver Output

LED Connection
1K + LED
-

Note: The connection to the ECU changes with the GP Output Priority selection. View the Priority spreadsheet for the specific firmware to see which output is selected. Then make sure on how to connect between the 2 options above. It could be connected on a negative or positive driver.

General Purpose Outputs

Output Selected   Output 1 ▾

Driver Output   **GP Output 1**

Output Settings

Water Temperature ▾

Min 93 ⬍ (°C)   Max 98 ⬍ (°C)