

# Programming Instructions

DSK-180606

Micanan VFD

1. Power the LED Controller and have the Power switch in the off Position.
2. Ensure that no external wires are attached to the LED Controller ports.
3. Attach a small jumper wire between **Signal GND** and **Signal Close**. This should be the only wire installed.
4. Hold the Mode button down and, while keeping it held down, set the Power Switch to the ON position. Let go of the Mode button. The amber status LED will rapidly blink and then turn off.
5. Set the Power Switch to the OFF position.
6. Remove the jumper wire.
7. Attach a small jumper wire between **LED Main Black** and **Signal Close**. This should be the only wire installed.
8. Hold the Mode button down and, while keeping it held down, set the Power Switch to the ON position. Let go of the Mode button. The amber status LED will rapidly blink and then turn off.
9. Set the Power Switch to the OFF position.
10. Remove the jumper wire.
11. Attach a small jumper wire between **LED Main Red** and **Signal Aux**. This should be the only wire installed.
12. Hold the Mode button down and, while keeping it held down, set the Power Switch to the ON position. Let go of the Mode button. The amber status LED will rapidly blink and then turn off.
13. Set the Power Switch to the OFF position.
14. Remove the jumper wire.

If this is an existing installation, ensure that your wiring is as it was prior to following these instructions. If this is a new installation, you may now wire the controller as shown in the provided schematic.