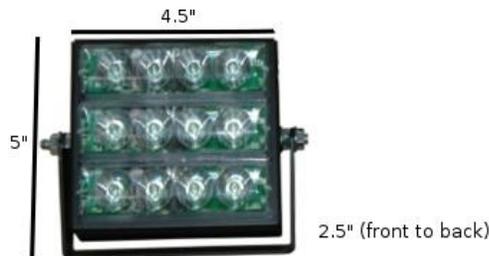




By:



Power-Link Work Light Guide to Operations

Thank you for purchasing a TowMate Lighting System!

System Features:

- Your complete system should include:
 - Work light assembly containing 8 or 12 high-intensity LED's.
 - Swivel bracket mounting hardware
 - A PLC-TX6 with the following models: SWL800P/SWL1200P/DF1200P

- Installs easily with only two wires and no direct wiring to a switch!
- 100,000 hour lamp life
- Lifetime Warranty

Installation Instructions:

1. Decide which power source you will be tapping into in order to power the light.
2. Mount the light to the vehicle using the mounting hardware provided.
3. When installing the controller, connecting to a 12V+ lead off of the ignition is typically recommended.
4. Mount your 6-button control pad where you can easily access it to activate your system.

The unit should now be fully operational.

Instructions for Adjusting Controller Signal Power:

Some PLC installations require more signal power than other installs. The following is an explanation of the procedure for setting the output power level.

1. Preparing your control
 - a. Apply 12V power to the 6-button control. Verify that the PLC indicator is flashing red/green. Also, verify that all other functions are “activating” on the control.
 - b. REMOVE POWER
2. While pressing and holding the top left (Button 1/Left Arrow), reapply power.
 - a. The upper left LED will stay on steady.
 - b. The current power level setting is displayed on the bottom 3 LEDs. See example picture.



3. Press the upper right button to change the power level.
 - a. Each press will increment the power setting one position. Once the max level is reached, the power level will loop back to zero with the next press of the button.

(Low Power)

(High Power)



4. To finish the power level setup, disconnect and reconnect power.
5. To verify the power setting, repeat step 2.

Operating Tips:

- Your Power-Link work light comes configured with two modes ready to operate.
 1. Standard work light mode to be activated by the work light function on the control, or button #5.
 2. Quad flash strobe pattern to be activated by the auxiliary function on the control, or button #6
- The work light mode will always override the quad flash pattern if both buttons are activated at once, regardless of which was activated first.
- You can change how the lights respond to the control from the default by following the configuration instructions.

Configuration Instructions

- If you wish to link the quad flash strobe option to activate with a different button on the control you will first need to open the light from the right side (on the SWL series) or from the rear (on the DF series) and remove the molded circuit board from the housing of the unit. Once this is done, do the following:
 1. Activate the button on the control that you wish to link the strobe function to.
 2. With the desired button activated, wave a magnet over the side of the circuit board that is a straight smooth line without the “tab” protruding from it. (Side A).
 3. You will see a light activate on that side of the board when the magnet is sensed.
 4. The light should begin to strobe at which point the unit has been reconfigured to activate with the desired button.
- If you wish to deactivate the strobe function of the work light altogether, simply remove the circuit board from the housing of the unit and disconnect the blue

wire coming from Side A from the T-Tap connector. It can be reconnected at any time to reactivate the pattern.

Warranty/Service:

- As with **all** TowMate products, there is a lifetime warranty on the LED's.
- If you have any questions, or think you may require service, please call (800) 680-4455, and we will be happy to help.

Also Check out our Power-Link 2-wire install light bars:

PLC23A



PLC56UAC (w/STT & Work Lights)



PLC-TX6 (Power-Link Controller)

