

# Pro LED 24 Series Warning Light Owner's Manual



## **\*\* Warning \*\***

### **Safety warnings for installers and operators**

- Use of a warning light does not guarantee that other drivers will give you the right of way. Always drive defensively to avoid accidents.
- Magnet mount lights are intended for temporary use on stationary vehicles. Driving with your magnet mounted light installed could result in the light flying off causing damage and/or injury. It is the operator's responsibility to make sure that the warning light is used in a safe manner.
- Always check the opposite side of the surface you're about to drill through to be sure that there are no wires or other obstacles in the way.
- Route wire cables safely away from vehicle controls.
- Place light system controls within easy reach of the operator.
- Inspect the light regularly for proper function and to be sure that it is securely in place.
- Clean your light bar frequently with mild soap and water to ensure maximum visibility.

## **Power Requirements**

24 Series light bars are designed to be powered by 10-30 volt DC electrical systems with a negative ground, and their maximum current requirement is 3.5 amperes input current @ 12.8 volts DC.

## **Installation**

The magnet mount version of this light comes completely assembled and ready to plug into a vehicle's auxiliary power adapter. Be sure to place the light on a metal surface.

The permanent mount version includes only a wire pigtail with three wires (Red = +VDC, Blue = Ground, Green = +VDC/Function Change). A momentary switch (not included) connecting the Green wire to positive voltage is required to cycle through the light's available flash patterns.

## **Changing Flash Patterns**

Pressing the momentary switch for 0.5 to 2 seconds will cause the light to switch to the next pattern. Pressing the momentary switch for 2.5 seconds will cause the light to go back to the first pattern.

## **Warranty**

Pro LED warrants the 24 Series warning lights against defects in material or workmanship for a period of 1 year from the date of purchase or delivery, whichever is later. This warranty will not apply to any unit which fails as a result of operator negligence, or which has been subjected to misuse, neglect, accidents, improper installation or disassembly.

Pro LED will not recognize claims for labor charges or any consequential damages under any circumstances. Our liability is limited strictly to the repair or replacement of any light that shall prove to be defective according to our judgment.