

Installation Guide

Strobes N' More TruDual 2.0 EFlood 5400 and EFlood 8500



Safety First! Before beginning the installation and/or operation of your LEDs, the installation technician and operator must read this manual in full, *before* installation. This document provides all the necessary information to allow your light to be properly and safely installed to prevent severe injury or damage.

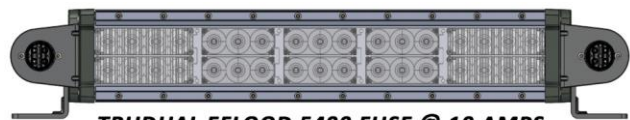
Proper installation of this product requires the installer to have a good understanding of automotive electronics, systems and procedures. Do not stare directly into these lights. Momentary blindness and/or eye damage could result. Do not install this product or route any wires in the deployment area of your air bag. Equipment mounted or located in the air bag deployment area will damage or reduce the effectiveness of the air bag or become a projectile that could cause serious personal injury or death. Refer to your vehicle owner manual for the air bag deployment area. The User/Installer assumes full responsibility to determine proper mounting location, based on providing ultimate safety to all passengers inside the vehicle. If this product uses a remote device to activate or control this product, make sure that this control is in an area that allows both the vehicle and the control to be operated safely in any driving condition. Do not attempt to activate or control this device in a hazardous driving situation.

If mounting this product requires drilling holes, the installer must be sure that no vehicle components or other vital parts could be damaged by the drilling process. Check both sides of the mounting surface before drilling begins. Also, de-burr any holes and remove any metal shards or remnants. Install grommets into all wire passage holes. For this product to operate at optimum efficiency, a good electrical connection to chassis ground must be made. The recommended procedure requires the product ground wire to be connected directly to the NEGATIVE (-) battery post or vehicle chassis. Do not attach the NEGATIVE (-) wire to any other existing ground wire. It is recommended that these instructions be stored in a safe place and referred to when performing Maintenance and/or reinstallation of this product. **FAILURE TO FOLLOW INSTRUCTIONS COULD RESULT IN DAMAGE TO THE PRODUCT OR VEHICLE AND/OR SEVERE INJURY TO YOU AND YOUR PASSENGERS!**

WIRING	
Black	-12 Volts – Ground
Red	+12 Volts – Warning
Green	+12 Volts – Flood
Blue	+12 Volts – Low Power -12 Volts – Flash Pattern
White	+12 Volts – Flood Flash
Red + White	+12 Volts – Warning + Flood but with limited Flash Patterns
Yellow	Sync Wire

SPECIFICATIONS

Input Voltage: 10 – 30VDC
 Current: 6 Amps MAX @ 12VDC
 3 Amps MAX @ 24VDC
 Ambient Temp: -30 to 50 Degrees Celsius
 Relative Humidity: 10 to 85% , non-condensing
 Fuse: 5400 @ 10 Amps / 8500 @ 15 Amps



TRUDUAL EFLOOD 5400 FUSE @ 10 AMPS



TRUDUAL EFLOOD 8500 FUSE @ 15 AMPS

TROUBLESHOOTING

Be sure a minimum of +12 Volts is applied to RED wire and the BLACK wire is properly grounded.

WARRANTY Provided this product is installed and operated in a manner consistent with its use, Strobes N' More guarantees its EFlood lights for a period of 2 years from the day of purchase. Units demonstrated to be defective within the warranty period will be repaired or replaced at the seller's discretion. The end user is responsible for shipping/returning the item to Strobes N' More and we will cover the cost of return shipping. International customers are responsible for all shipping charges. Improper installation or use of inappropriate or inadequate wiring or circuit protection causes the warranty to be void. Applying voltage directly to the LEDs will cause immediate failure and void the warranty. Damages resulting from improper use and/or accidents are not covered by this warranty. Aluminum will corrode if left in the elements or area of high road salt use. Proper cleaning of the light is essential to keeping the unit in like new condition. Use of non-compatible components and assemblies may cause damage to the system and/or personal injury and voids all warranties. Strobes N' More LLC shall in no way be liable for other damages including consequential, indirect or special damages whether loss is due to negligence or breach of warranty. Visit www.StrobesNMore.com/warranty for more information.