



R.F.C. LIGHTSTICK



RC-1018 INSTRUCTION MANUAL



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SAFETY REGULATIONS & WARRANTY



SAFETY REGULATIONS

The following provides all the information necessary to safely operate the previously listed products of Feniex Industries, Inc. Please read this manual thoroughly before installing or operating your new product in order to prevent any damage or injury. Failure to follow the listed instructions in this manual may result in damage to your products or personal injury.

- Proper installation of this product requires good knowledge of automotive systems, electronics & procedures.
- Please guarantee all vital components of the vehicle are not in danger of being damaged by drilling holes necessary for installation. Check all sides of the mounting surface before drilling any holes into the vehicle.
- Do not install this product in any way that interferes with the deployment of the air bag. Doing so may damage the effectiveness of the air bag & can lead to serious personal and vehicle injury. The installer will assume full responsibility of proper installation of the new unit.
- Please clean the mounting surface before installation of the unit when using tape, brackets, magnet, Velcro or suction cups.
- The product's ground wire must be connected directly to the negative (-) battery post for effective use of the unit. Please follow all wiring guidelines provided to guarantee long lifespan & productivity. Failing to follow these instructions may result in damage to the product.

WARRANTY

Feniex Industries, Inc. warrants to the original purchaser that the product shall be free from defects in material & workmanship for 5 years from the date of purchase for all LED products. Feniex Industries warranties speakers, sirens, flashers, & controllers for 2 years.

If warranty service is needed, please contact customer support:

Phone: 1.800.615.8350

Web Site: www.Feniex.com/support

Email: techsupport@feniex.com

If the product needs to be returned for repair or replacement, contact our customer service team (using any method listed above) to receive a Return Merchandise Authorization (RMA) number. Operational times are from 9 a.m. to 6 p.m. central time, Monday through Friday.

 Please do not send in product without contacting support first for a Return Merchandise Authorization (RMA) number.

CONDITIONS

Feniex Industries, Inc. will not be held responsible for any costs associated with equipment removal and/or re-installation resulting from a warranty claim. It is the sole responsibility of the party initiating a warranty claim to pay shipping charges associated with returning a product to Feniex Industries for repair or replacement.

SERVICE AFTER EXPIRATION

Feniex Industries will still provide service for all products after expiration of the warranty. For any issues, call the customer support line. In some instances it may be necessary for the product to be shipped, freight prepaid and insured for loss or damage to Feniex headquarters.

 Utilizing non-factory screws and mounting brackets may result in the loss of warranty coverage.

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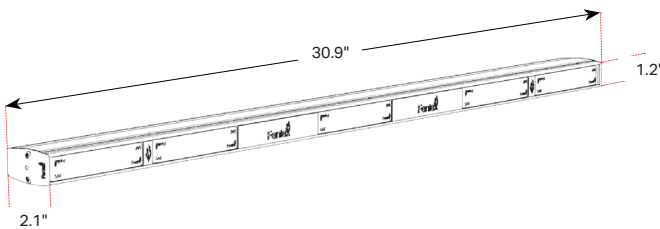
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BOX CONTENTS, DIMENSIONS, & MOUNTING OPTIONS

BOX CONTENTS	QUANTITY
RFC Lightstick	1
Bolts	3
Nuts	3
Washers	3



DIMENSIONS



SYSTEM SPECIFICATIONS

Input Power	12 - 24 VDC
Current Draw	3 Amps
External Fuse (if hard wired)	125% of Circuit Load
Colors	Amber, Red, Blue, White, Green
Dimensions	1.2" H x 30.9" L x 2.1" D

WIRING DIAGRAM

COLOR	FUNCTION	12v (-)	12v (+)	CONNECTION
Black	Ground	12v (-)		Chasis Ground
Red	Battery		12v (+)	Positive Battery Terminal
White	Cargo/Reverse		12v (+)	Momentary Switch
Yellow	Tail Lights		12v (+)	Reverse Light Circuit
Green	Steady Burn		12v (+)	Latching Switch
Blue	Left Brake		12v (+)	Left Brake Light Circuit
Brown	Flashing		12v (+)	Latching Switch
Gray	Right Brake		12v (+)	Right Brake Light Circuit

ACTIVATION

- 1) Extend the red, 12V (+) wire to the 12V (+) post of the vehicle's battery. Extend the black 12V (-) wire to the ground post of the vehicle's battery.
- 2) To activate the flashing warning positions, connect the brown wire to a 12V (+) source.
- 3) To activate the steady burn warning positions, connect the green wire to a 12V (+) source.

MOUNTING

- 1) Remove end-cap screws.
- 2) Position end-cap mount and insert screws.
- 3) Tighten screws to secure end-cap mount.
- 4) Using customer supplied screws, secure end-cap mounts to mounting surface.