

Fusion<sup>®</sup> Amber 27" Mini Lightbar Instruction Manual 1.800.615.8350 / feniex.com



# FUSION

## FUSION® AMBER 27" MINI LIGHTBAR FS-2723-A

Equipment Dimensions pp. 03

Specifications pp.03

Patterns & Modes pp.04

Feniex University pp.06



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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 and 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 and 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 and productivity. Failing to follow these instructions may result in damage to the product.

#### Warranty

Feniex Industries, Inc. warranties to the original purchaser that all our products shall be free from defects in material and workmanship. Feniex Industries' speakers, sirens, rocker panels, AM600 Beacons, Torch Lights, Al lightbars, Al Cubes, AM900 Work Lights, 8.5" Dome Lights, flashlights, Remote Spot Lights and controllers are warrantied for 2 years from the manufacturing date. In addition, all other products are warrantied for 5 years from the manufacturing date.

If a warranty problem occurs, please contact customer support at 1.800.615.8350 or visit the web site at www.Feniex.com.

If the product needs to be returned for repair or replacement, call our customer support line to receive a return merchandise authorization number.

Operational times are from 10 a.m. to 5 p.m. central time, Monday through Friday. Please do not send in product without contacting support first for a RMA number.

#### 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.

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

#### Copyright

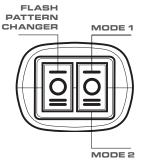
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## WIRING DIAGRAM



Warranty	5 years
Voltage	10-18 Volts DC
Current Draw	10 Amps

## DIMENSIONS

27.1" L x 1.6" H x 8.1" W



## WIRING DIAGRAM

Wire:	Function:
Red	12V+, Power
Black	12V-, Ground
Yellow	12V+, Mode 2
White	N/A
Green	12V+, Mode 1
Blue	12V-, Sync/Pattern



### WIRING INSTRUCTIONS

The Fusion-Amber Mini Lightbar comes standard with a cigarette plug. To switch to hardwire, cut off the cigarette plug. Please refer to page 3.

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1	Cluster	
2	Attack	
3	Night Ride	
4	Combo Slow-Fast	
5	Combo Slow	
6	Combo Fast	
7	Right Chase Slow	2
8	Right Chase Fast	1
9	Right Chase Fast Combo	1
10	Left Chase Slow	1
11	Left Chase Fast	2
12	Left Chase Combo	2
13	Center Out Chase Slow	2

14	Center Out Fast
15	Center Out Combo
16	Steady On
17	Half-Half Slow
18	Half-Half Fast
19	One-One Slow
20	One-One Fast
21	Two-Tow Slow
22	Two-Two Fast
23	All-On Slow
24	All-On Fast
25	Front-to-Back Slow
26	Front-to-Back Fast