

TURBOBEAM™ MINI-LIGHTBAR



The TurboBeam™ mini-lightbar provides effective, economical warning for a variety of applications.

NFPA COMPLIANT

The TurboBeam™ mini-lightbar is an excellent choice for your NFPA upper-level lighting requirements because it offers an aerodynamic look, has exceptional warning capabilities, and is competitively priced. When used in pairs, model **TFH2201** is an ideal warning device for the NFPA upper-level compliance to the front zone.

With two 175 flash per minute rotators and two V-shaped mirrors the 22" TurboBeam produces a brilliant 700 flashes per minute.

Additionally, model **415510** can be used to meet NFPA upper-level requirements for the rear zone. The 15" versions are designed with two 95 flash per minute rotators and mirrors to produce an awesome 80,000 candela.

ADDITIONAL APPLICATIONS

Not only do the TurboBeam's meet the upper-level front and rear NFPA requirements, they are ideal lightbars for other applications as well. Models **415010/211906** are a useful warning device for volunteer

firefighters, compact, specialty, and utility trucks. They are unique to these applications because of their economical pricing and long-lasting durability.

RELIABLE AND DURABLE

The TurboBeam is built with highly reliable components to maximize its effectiveness in the harshest conditions. The TurboBeam features impact-resistant polycarbonate domes and aluminum alloy extrusions to increase its service life. In addition, the TurboBeam features powerful rotators, which contain parabolic reflectors, providing exceptional performance and reliability.

OPTIONS AND INSTALLATION

The TurboBeam is available in 15" and 22" lengths. Model **211906** comes complete with a 10' cigarette plug adaptor and magnetic mounts for easy installation. Models **415510** and **TFH2201** have a raised base made from extruded aluminum that speeds installation and maintenance.

QUICK REFERENCE

FEATURES

- Cost-effective mini-lightbar.
- Designed for multi-purpose flexibility.
- High quality, reliable warning.
- Easy to install and maintain.

APPLICATIONS

- Volunteer Fire
- Front or rear warning on fire and rescue apparatus
- Compact, specialty, and utility vehicles
- Front warning and aerial trucks

APPROVALS

- SAE J845
- Some preselect models meet NFPA when used as part of a complete package

RELATED PRODUCTS

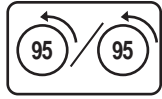
Mini-Jet™ Mini-Lightbar
Bulletin #3111

AeroDync® Mini-Lightbar
Bulletin #4118

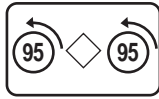
HighLighter™ Mini-Lightbar
Bulletin #4119

FS2000™ Mini-Lightbar
Bulletin #3165

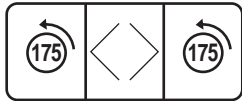
LIGHTBAR DIAGRAMS



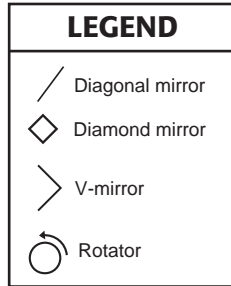
415510



415010 & 211906



TFH2201



FACTORY SET SPECIFICATIONS				
Model	Input Voltage	Current Draw	Candelas	Flash Rate
415510	12.8VDC	8.6 amps	80,000	95/min.
415010	12.8VDC	8.6 amps	80,000	95/min.
211906	12.8VDC	8.6 amps	80,000	95/min.
TFH2201	12.8VDC	8.6 amps	80,000	175/min.

DIMENSIONS								
Model	Length		Width		Height		Ship. Weight	
	in.	cm.	in.	cm.	in.	cm.	lbs.	kg.
415510	15.0	38.1	9.0	22.9	6.0	15.2	6.0	2.7
415010	15.0	38.1	9.0	22.9	6.0	15.2	6.0	2.7
211906	15.0	38.1	9.0	22.9	6.0	15.2	6.0	2.7
TFH2201	21.5	54.6	9.0	22.9	6.0	15.2	12.0	5.4

How To ORDER

1. Specify a model.

- 415510** 15", (2) 95 FPM rotators, diagonal mirror, raised base
- 415010** 15", (2) 95 FPM rotators, diamond mirror, cigarette plug, flush base
- 211906** 15", (2) 95 FPM rotators, diamond mirror, flush base, magnetic mount with cigarette plug
- TFH2201** 22", (2) 175 FPM rotators, (2) V-mirrors, raised base

2. Specify dome color: red, blue, or amber.

3. Order mount kit. (All models except 211906)

- 22PK** Permanent mount kit
- 22MK** Magnetic mount kit

