

TRAFFIC FLOW BOARDS - LED - DC POWERED

TFB-H7

Command Light's traffic flow boards can significantly improve on scene visibility with the commanding presence of large arrow patterns.

The TFB-H7 has multiple patterns give approaching drivers a clear message well in advance, while being engineered to flip up 95° in an "L" shape manner.

With the simple press of a button, the TFB-H7 has the ability to rotate 45° in either direction in order to be positioned directly in the face of traffic maximizing effectiveness while using the vehicle in various blocking modes. Units are also equipped with a "Auto-Park" feature that stows the light board back into its low profile setting for transportation to and from incidents.

Constructed of stainless steel and aluminum alloys, all Command Light Traffic Flow Boards are an investment in safety that will provide many years of service. Backed by a 5-year warranty, these light units meet or exceed all NFPA requirements, are maintenance-free and have been tested to 90 mph winds.

TECHNICAL SPECS

HxWxD (Nested):	16" x 60" x 46" - 405mm x 1,525mm x 1,170mm
HxWxD (Fully Upright):	44" x 60" x 66" - 1,120mm x 1,525mm x 1,675mm
Weight:	150 lbs - 68 kg
Power Requirements:	12V DC - 5amps
Lighting:	(25) Amber (LED)
Elevation Time:	15 seconds
Rotation:	45° clockwise or counter clockwise
Rotation Time:	45° - 5 seconds

OPTIONS

Controls: Standard with remote control with 6 ft umbilical cord - optional panel mount or wireless control.

Custom Colors: Standard black. Can be wet painted to any color.

LIGHT PATTERNS



A Traffic Flow Board (TFB), manufactured by Command Light, part number TFB-H7, shall be provided for installation on the apparatus. The location of the TFB and its controls shall be installed according to instructions given by the customer and the requirements of the TFB manufacturer.

The overall size of nested light tower shall be approximately 60" wide x 46" long x 16" high and weigh approximately 150 pounds.

TFB CONSTRUCTION AND DESIGN

The TFB assembly shall be of aluminum construction, with stainless steel shafts and bronze bushings for long life and low maintenance.

The TFB shall be tested in wind conditions of 90 mph (150 kph) minimum. Other type flow boards that have not been tested to these conditions are not acceptable.

The TFB shall be designed to be mounted on to a CL Series tower

TFB ELECTRICAL SYSTEM

The TFB shall be capable of a limited 350 degree rotation. The TFB shall be elevated by electric lift with an electric motor operating the limited rotation.

TFB POWER REQUIREMENTS

The TFB shall be equipped with LED light pods and have an average power draw of 5 Amps at 12 V DC

OPTIONS

The TFB shall be equipped with the following options (delete as necessary):

Controls:

- Wireless Controller in addition to wired umbilical controller.
- Second Wired Controller in addition to wired umbilical controller.

Special Color:

-The TFB color shall be changed to _____ (specify color) from the stock hammer-tone black. This paint shall be a (wet paint) (powder coat) with the following code (if known): _____. (*If this is meant to match a specific color, a sample must be supplied to ensure match*)

WARRANTY

Command Light products* come with a industry leading 5 year warranty against any defects in materials and workmanship when used and operated for a period of five years. If during this time period, you have any malfunctions not related to misuse, accident, neglect, or normal wear and tear, please take the following steps in order to have your light tower serviced under Command Light's warranty.

Please make contact with us as soon as problems arise in order to execute our warranty. We must have knowledge of the issue and a work order in place in order to pay or reimburse the department with the issue. Any unauthorized service voids this warranty. (No work is authorized until the call is made to us)

*excludes light producing components (bulbs, lasers, LEDs) These components come with their own manufacturer warranty. Contact us and we can help get it.

WARRANTY PROCESS

1. Contact us immediately for initial diagnosis and parts if needed at 800-797-7974 or info@commandlight.com.
2. You will need to have immediate access to light tower. This process can be done by individuals with little mechanical ability. (involves pushing buttons and telling us what the light tower is doing or not doing).
3. We then send parts (if needed) and have a technician dispatched (if needed) with a written work authorization number and a base amount of hours allotted to do repair.
4. We remain available for service support via phone, email, or video conference while technician completes repair, also to extend original time allotted if additional issue arise.
5. Mark repair as completed and validate the work authorization number for hours of labor / travel rates as agreed during diagnosis.
6. Finally, we will pay out or credit the invoice when we receive it from person/company performing the repair.