

TRAFFIC FLOW BOARDS

TFB-CL5

| | |
|----------------------------|--|
| MOVEMENT | Fold-down design, mounted to a CL Series tower |
| TRAFFIC PATTERN | Essential traffic patterns |
| POWER REQUIREMENTS | 12V DC - 10 amps + tower requirements |
| H x W x D (NESTED) | Variable based on tower selection |
| H x W x D (UPRIGHT) | Variable based on tower selection |
| WEIGHT | 28 lbs + tower |



This board can also be mounted to a CL Series tower (TFB-CL5).



5 SERIES

The 5 Series offers essential traffic patterns in a lighter design. The light board mounts to the top of a CL Series light tower.

FOLD-DOWN DESIGN (H MODELS)

The H Model features a fold-down design that mounts to the apparatus to create a low-profile. Once deployed, the flow board can be rotated toward oncoming traffic.

TFB-CL5 TRAFFIC FLOW BOARD

A Traffic Flow Board (TFB), manufactured by Command Light, part number TFB-CL5, shall be provided for installation on the apparatus in conjunction with a CL Series light tower. The TFB will be installed on the second stage of the light tower.

The TFB shall extend above the mounting surface to the same height as the CL series model it is mounted to and shall extend to a full upright position in less than 15 seconds. The TFB-CL5 will increase the overall size of nested light tower by 6" in height and up to 3" in width.

TFB CONSTRUCTION AND DESIGN

The light tower shall be a two-stage articulating device with a lighting bank and TFB on top of the second stage capable of continuous 360 degree rotation. The light shall be elevated by electric linear actuators, one (1) actuator shall elevate the light bank and TFB, and one (1) actuator shall adjust the light bank angle from 0 to 110 degrees. Power for the light bank shall be supplied through power collecting rings thus allowing continuous 360 degree rotation in either direction.

The tower base shall have a light that illuminates the envelope of motion during any movement of the light tower mast as required by NFPA1901.

TFB ELECTRICAL SYSTEM

The light tower shall be a two-stage articulating device with a lighting bank and TFB on top of the second stage capable of continuous 360 degree rotation. The light shall be elevated by electric linear actuators, one (1) actuator shall elevate the light bank and TFB, and one (1) actuator shall adjust the light bank angle from 0 to 110 degrees. Power for the light bank shall be supplied through power collecting rings thus allowing continuous 360 degree rotation in either direction.

The tower base shall have a light that illuminates the envelope of motion during any movement of the light tower mast as required by NFPA1901.

TFB CONTROLS

The TFB shall be controlled with a Wireless Remote Control:

- One (1) button for Emergency Stop
- One (1) button for ON/OFF/START
- One (1) button for Left Arrow
- One (1) button for Split Arrows
- One (1) button for Right Arrow
- One (1) button for Dashes/Warning Lights

TFB POWER REQUIREMENTS

The TFB shall be equipped with LED light pods and have an average power draw of 10 amps at 12 VDC. The TFB-CL5 does not require any additional power other than the power required by the CL series light tower it's mounted to.

OPTIONS

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

CONTROLS:

Second Wireless Controller in addition to the included Wireless Controller.