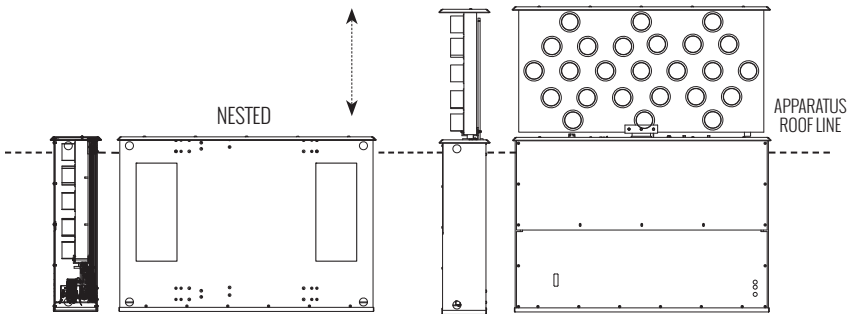


TRAFFIC FLOW BOARDS

TFB-V7

MOVEMENT	Vertical pop-up, recessed in apparatus
TRAFFIC PATTERN	Greatest variety of traffic patterns
POWER REQUIREMENTS	12V DC - 7 amps
H x W x D (NESTED)	43" x 64" x 13" (1,092 mm x 1,626 mm x 330 mm)
H x W x D (UPRIGHT)	75" x 64" x 13" (1,905 mm x 1,626 mm x 330 mm)
WEIGHT	220 lbs (100 kg)



VERTICAL POP-UP (V MODELS)

The V model's patented motion (US Patent #8638209) creates the lowest-possible profile with this vertical pop-up design that recesses into the apparatus.

7 SERIES

The 7 Series offers the greatest variety of traffic patterns and can be deployed via the fold-down design or the vertical pop-up design.

TFB-V7 TRAFFIC FLOW BOARD

A Traffic Flow Board (TFB), manufactured by Command Light, part number TFB-V7, 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 TFB shall extend 30" above the mounting surface and shall extend to full upright position in less than 30 seconds. The overall size of nested light tower shall be approximately 43" wide x 64" long x 13" high and weigh approximately 220 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.

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 CONTROLS

The TFB shall be controlled with a hand-held 6 foot umbilical line remote control. The remote control unit shall be equipped with a switch to activate the "Auto-Park" automatic nesting feature. The controls on the remote box shall be:

- One (1) 4-way switch for vertical motion and rotation.
- One (1) button for emergency stop.
- One (1) indicator light to indicate when light bank is out of roof nest position.
- One (1) indicator light to indicate when light bank is stowed in nest position.

The light board patterns shall be controlled using the manufacturer's supplied pattern control box and not by the umbilical line remote control.

TFB POWER REQUIREMENTS

The TFB shall be equipped with LED light pods and have an average power draw of 7 Amps at 12 VDC.

OPTIONS

The TFB can be equipped with the following options:

CONTROLS:

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

SPECIAL COLOR:

- Custom Colors can be added to tower at additional cost.