



PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

QTY. \_\_\_\_\_



### OVERVIEW

- ♦ Vandal proof T8 fluorescent luminaire featuring an indestructible 16GA. steel housing, an unbreakable clear polycarbonate prismatic diffuser, and tamperproof screws. Designed to withstand severe cases of vandalism and abuse.
- ♦ Polycarbonate, high impact lens
- ♦ Steel ends and tamper-resistant screws
- ♦ 1 | 2 Lamps | 2Ft, 3Ft, and 4 Ft. Lengths Available.

### CONSTRUCTION

- ♦ Housing—Fabricated from 16GA. (.062") cold rolled steel. End caps are drawn with a 5/8" flange on three sides to overlap and secure diffuser. Finished with a high quality white powder coating.
- ♦ Diffuser—Extruded from clear unbreakable polycarbonate material in a .125" thickness. Treated with ultra-violet inhibitors. Sharp linear prisms along diffuser side panels, evenly spaced conical prisms along the bottom panel. Continuous tongue and groove fit along diffuser edges keeps it secure.
- ♦ Optional Diffuser—Extruded from clear high impact acrylic- DR material for minimum-security jobs where the use of polycarbonate material may not be desired.
- ♦ Tamperproof Screws—Specially designed screws hold each end cap securely in place. Corresponding screwdriver required and is cataloged. Optional standard type screws available when tamper proofing not needed.

### APPLICATIONS

- ♦ Schools
- ♦ Public housing complexes
- ♦ Parking garages
- ♦ Hospitals
- ♦ Police precincts
- ♦ Recreation facilities

### INSTALLATION

- ♦ Surface mount individually, ceiling or wall. Sufficient knockouts and holes for direct attachment to a junction box. Four additional 1/4" mounting holes for secure anchoring. On request, row mounting, surface conduit entry, and surface mount junction box set-ups available.

### ELECTRICAL

- ♦ All electrical components are UL or ETL Listed. Lamp holders provided ensure positive lamp retention.
- ♦ Sufficient knock-outs are provided for connections and through wiring.
- ♦ Electronic class P, thermally protected ballasts standard.
- ♦ Green ground screw installed in channel.
- ♦ All fixtures come equipped with ballast disconnect to meet NEC code 410.73.

### APPROVALS

- ♦ ETL Listed. Suitable for dry and damp locations with ETL Damp Label.



### ORDERING GUIDE

Fill in the boxes below with the corresponding **bold** options.

Example: **VP500-4-2-32-T8-B8IN-MV**

VP500				T8	B8IN	MV		
SERIES	FIXTURE LENGTH	NO. OF LAMPS	WATTAGE	LAMP TYPE	BALLAST TYPE	VOLTAGE	OPTIONS	
VP500	T8						EM1	Emergency Battery Back Up, 1 Lamp Operation
	2   2FT.	1   2	17	T8	B8IN	MV	EM2	Emergency Battery Back Up, 2 Lamp Operation
	3   3FT.	1   2	25	T8	B8IN	MV	DIM	Dimming—Consult Factory
	4   4FT.	1   2	32	T8	B8IN	MV		

Consult Factory for additional configurations and options not listed or shown.

#### Ballast

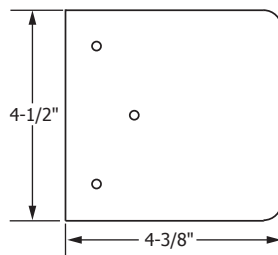
**B8IN** T8, Instant Start NBF (Standard)

#### Voltage

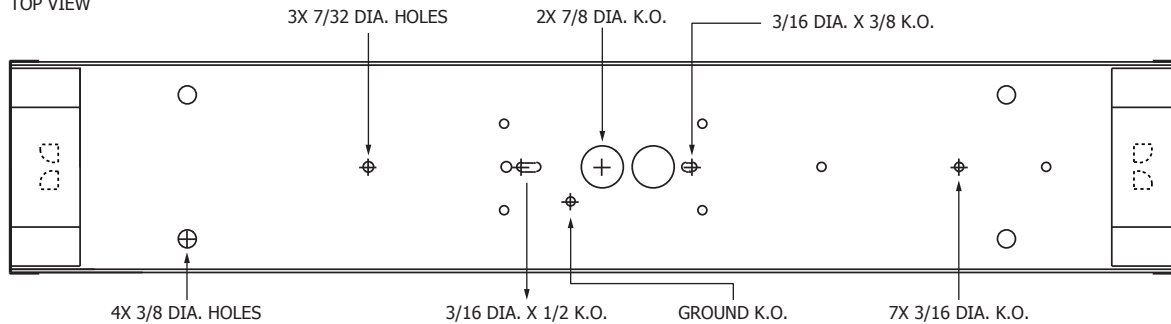
**MV** 120-277V

### DIMENSIONS

END VIEW



TOP VIEW



SIDE VIEW

