



OVERVIEW

- ◆ Enclosed and gasketed fiberglass luminaire designed and engineered to withstand most critical environments. Weather and chemical resistant, corrosion free, and impervious to vapors, dust, and moisture.
- ◆ Available in 4ft. and 8ft. Lengths.

CONSTRUCTION

- ◆ Housings—Compression molded in one-piece of non-conductive, non-corrosive, and self-extinguishing 5V-A fiberglass reinforced polyester. A poured continuous gasketing permanently bonds and fills perimeter channel where upon latching, the diffuser and housing form a liquid tight seal. Permanently finished in a pearl white color that never needs painting or refinishing.
- ◆ Diffusers—Injection-molded clear virgin acrylic plastic with 25% DR added for strength and durability. Crepe pattern on the inside surface cuts glare while offering maximum light transmission. Smooth outside surface is resistant to dirt accumulation and bacterial growth and is easily cleaned.
- ◆ Latches—Unbreakable polycarbonate with cam action and self-locking feature to stay closed without hardware. Optional stainless steel latches are provided with tamper-proof screws for added security against vandalism or unauthorized fixture entry. May be used without tamper-proof screws.

PROJECT _____

TYPE _____

QTY. _____

APPLICATIONS

- ◆ Food handling and processing facilities, manufacturing and fabricating, drug and chemical plants. Use in shower areas, parking garages, pedestrian and roadway tunnels, and outdoor public areas

INSTALLATIONS

- ◆ Mount individually or continuous. Various topside embossments contain drill points for job site mounting options. Proper sealing will uphold wet location status.
- ◆ Installations—A 7/8" hole in each end for surface conduit entry and continuous feeds. Liquid tight plugs included. One die-cast zinc weatherproof hubs with gaskets and plugs are supplied. Threaded for 1/2" pipe.

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.

LISTINGS/QUALIFICATIONS

- ◆ ETL C/US
- ◆ Suitable for Wet Locations
- ◆ IP65 Rated



ORDERING GUIDE

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

Example: **VT400-4-2-32-T8-B8IN-MV**

VT400		2				MV				
SERIES	FIXTURE LENGTH	NO. OF LAMPS	WATTAGE	LAMP TYPE	BALLAST TYPE	VOLTAGE	OPTIONS			
VT400	T8						EM1	Emergency Battery Back Up, 1 Lamp Operation		
	4 4FT.	2	32	T8	B8IN	MV	EM2	Emergency Battery Back Up, 2 Lamp Operation		
	8 8FT.	2	32-TAN	T8	B8IN	MV	2C	2 Circuit		
	T5 / T5HO						DIM	Dimming—Consult Factory		
	4 4FT.	2	54	T5HO	B5HOP	MV	M7	Infrared Occupancy On/Off Sensor, Weather Proof - <i>Externally Mounted</i>		
	8 8FT.	2	54-TAN	T5HO	B5HOP	MV	Diffuser Type (optional)			
	T12 / T12HO						DR	Injection Molded Clear Acrylic/100% DR/Crepe Inside, Smooth Outside		
	4 4FT.	2	60	T12HO	B2HOR	MV	PPC	(LEXAN) Injection Molded Clear Unbreakable Polycarbonate/Crepe Inside, Smooth Outside		
	8 8FT.	2	110	T12HO	B2HOR	MV	Accessories			
							ECB	End Chain Hanger Bracket		
							HB	Stainless Steel Hanger Bracket (Set)		

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

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Ballast

B8IN T8, Instant Start NBF (Standard)

B5HOP T5 HO, Program Start

B2HOR T12 HO, Rapid Start

Voltage

MV 120-277V

Note:

TAN—Tandem Units, double the number of lamps

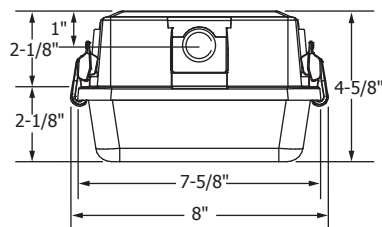
For T5/T5HO Fixtures—

T8/T5 Conversion Sockets are used to meet fixture length

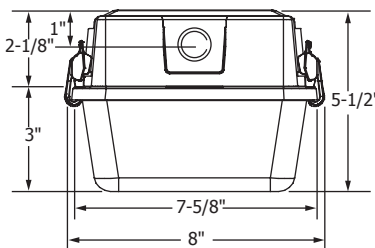
DIMENSIONS

END VIEWS

4FT. (SHALLOW LENS)

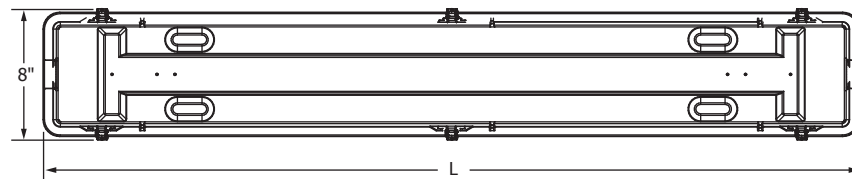


8FT. (DEEP LENS)



Length	
Nominal	Length
4FT.	50"
8FT.	98"

TOP VIEW



SIDE VIEW

