

## DESCRIPTION

The VRVT2 is an energy-efficient industrial Vaportite fixture that features rugged and durable construction. The VRVT2 incorporates a full metal fixture liner inside a reinforced fiberglass housing with a high- impact diffuser. This Vaportite is suitable for interior and exterior applications and can be surface or chain mounted. The rugged, durable VRVT2 is perfect for coolers, car washes, breeze/walkways, canopies and other outdoor or indoor areas where environmental abuse is a problem.

Catalog #		Type
Project		
Comments		Date
Prepared by		

## SPECIFICATION FEATURES

### Construction

Fiberglass housing is reinforced polyester and self-extinguishing (ASTMD635-74) plastic of a permanent pearl gray color. Top of housing has five embossments (2' unit), nine embossments (4' unit) and thirteen embossments (8' unit), providing mounting flexibility on uneven surfaces. A watertite hub for 1/2" conduit entry is provided at each end of housing (standard) for continuous feed. Polyurethane gasketing is formed in the housing providing a continuous seamless seal for the diffuser. Four sturdy cam latches (2' unit), six (4' unit) and twelve (8' unit) with integral stainless steel T20 TORX® screws clamp diffuser tightly for a positive seal between housing, gasketing and diffuser.

### Shielding

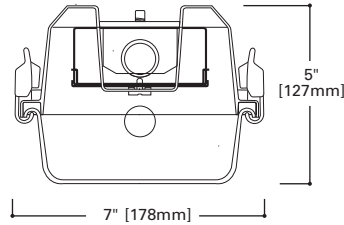
"DR"- Clear low brightness pattern acrylic with 15% high impact additive. "DR-100" - Clear low brightness pattern acrylic with 100% high impact additive. Example: VRVT2-240DR-100.

"LEX" - High impact clear low brightness pattern polycarbonate. LEXAN Example: VRVT2-240LEX.

Unit has full metal liner (channel) secured by brass internal/external mounting studs for positive grounding, maximum protection and rigidity. Ballasts are CBM/ ETL Class "P" certified suitable to plus 50°F. (Cold temperature ballasts are available suitable to 0°F, on special order) Pressure lock lampholders.

### Labels

UL/cUL listed for wet locations.\*\* IP65 approved

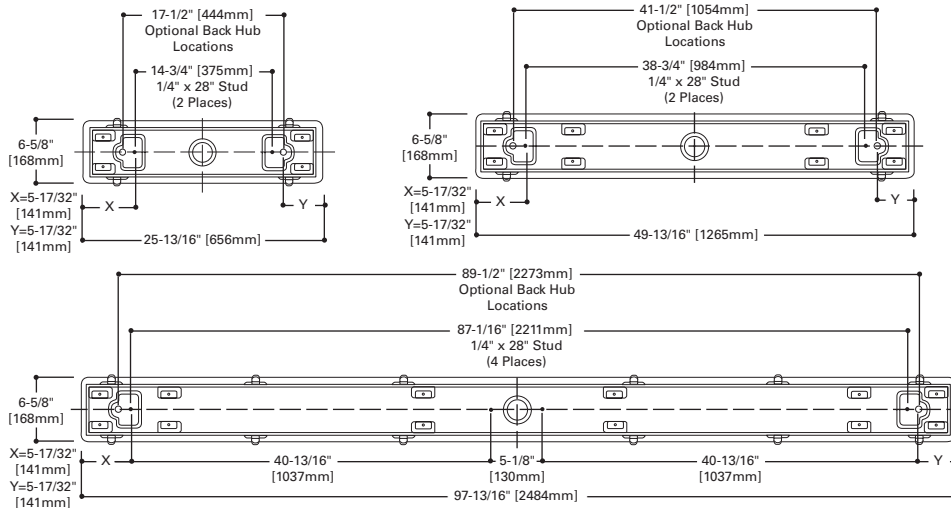


## VRVT2

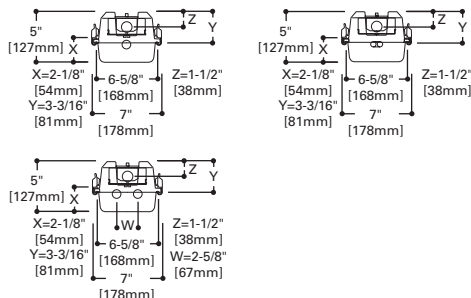
2', 4' and 8' Lengths  
T8  
Biaxial  
Fluorescent  
Vandal Resistant

Vapor Tight  
Slimline

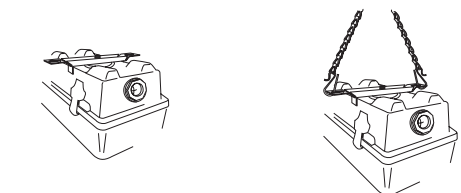
## MOUNTING DATA



## LAMP CONFIGURATIONS



## INSTALLATION DATA



**MOUNTING BRACKETS**  
Furnished  
Two per 2' and 4' Unit  
Four per 8' Unit

**OPTIONAL CHAIN HANGING SET**  
(VT2-CHAIN/SET-U)  
Includes 6 ft. of chain, 4 large S-Hooks and 4 small S-Hooks  
Order One (1) Kit for each 2' or 4' Fixture  
Two (2) Kits Recommended For 8' Fixture

## RATINGS

UL/cUL listed  
Damp location  
Wet location (Optional)  
IP65

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## ORDERING INFORMATION

**SAMPLE NUMBER:** VRVT2-232 DR-WL

Tandem	Series	No. of Lamps	Wattage (Length)	Lens Type	Voltage	Ballast Type	Options (Add as Suffix)	Options (Add as Suffix)	Accessories (Order Separately)
	<b>VRVT2</b>								
<b>8T = 8" Length</b>				<b>120=120V</b> <b>277=277V</b> <b>347=347V</b> <b>UNV=Universal Voltage (120-277V)</b>		<b>GL= Internal Single Element Fusing</b> <b>GM= Dual Element Fusing</b> <b>EL4 = Emergency Lighting (self-contained)</b> <b>EL8= Emergency Lighting (self-contained)</b> <b>RIF1 =Radio Interference Suppressor</b> <b>TH = (2) Top Watertight Hubs <sup>1</sup></b> <b>TEH = (2) Top &amp; (2) End - Watertite Hubs - (All Watertite Hubs Have 1/2" Conduit Entry) <sup>1</sup></b> <b>TILW= Tandem In-Line Wiring Option (Consult TILW Option catalog page</b>		<b>DL = Damp Location Labeled</b> <b>WL= Wet Location Labeled</b>  <b>DD = Deep Diffuser (Available on 4' Fixtures. Deep Housing Standard on 8' Fixtures)</b>  <b>VRSD=T20 Center Pin Tamperproof TORX®-head bit</b> <b>VT2 STEM BUSHING 1/2-3/8=VT2 Stem Bushing, 1/2" - 3/8"</b>	
<b>VRVT2</b>				<b>EB = Generic Electronic Ballast</b>					
<b>1, 2 or 3 Lamps (3 Lamp T8 only) (Not included)</b>									
<b>17=17WT8 (24")</b> <b>32=32WT8 (48")</b>				<b>No. of Ballasts</b> <b>1 or 2</b> <b>Lamp Size</b> <b>8 = T8</b> <b>5 = T5</b>					
<b>DR= Internal Prismatic Lens/15% DR High Impact Additive (Standard)</b> <b>DR-100=100% High Impact Additive</b> <b>LEX = High Impact Clear Polycarbonate LEXAN Lens/Low Brightness Pattern</b>				(For specific Electronic Ballast specify Brand and Catalog Number.)					

### Notes:

<sup>1</sup> Optional VT2 1/2" Stem Bushing Available.