

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

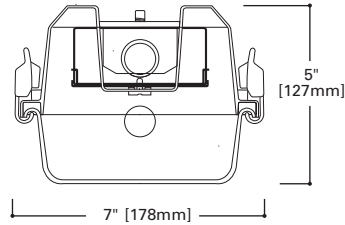
"DR"- Clear low brightness pattern acrylic with 15% high impact additive. "DR-100" - Clear low brightness pattern acrylic with 100% high impact additive. Example: VRVT2-240DR-100.

"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

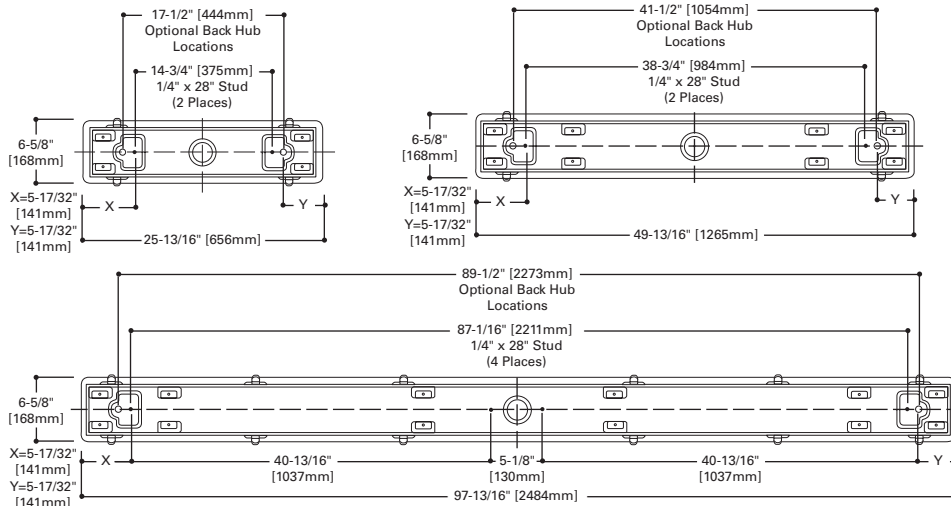


VRVT2

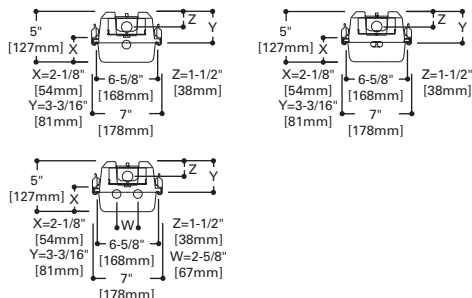
2', 4' and 8' Lengths
T8
Biaxial
Fluorescent
Vandal Resistant

Vapor Tight
Slimline

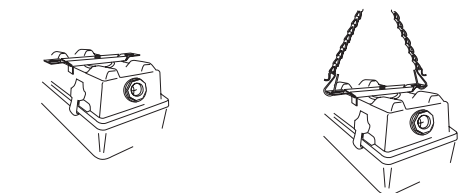
MOUNTING DATA



LAMP CONFIGURATIONS



INSTALLATION DATA



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

OPTIONAL CHAIN HANGING SET
(VT-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)
	VRVT2								
			<p>8T = 8' Length</p> <p>4T = 4'</p> <p>VRVT2</p>						
			<p>1, 2 or 3 Lamps (3 Lamp T8 only) (Not included)</p>						
			<p>17=17WT8 (24")</p> <p>32=32WT8 (48")</p>						
			<p>DR= Internal Prismatic Lens/15% DR High Impact Additive (Standard)</p> <p>DR-100=100% High Impact Additive</p> <p>LEX = High Impact Clear Polycarbonate LEXAN Lens/Low Brightness Pattern</p>						
						<p>120=120V</p> <p>277=277V</p> <p>347=347V</p> <p>UNV=Universal Voltage (120-277V)</p>			
						<p>EB = Generic Electronic Ballast</p> <p>No. of Ballasts 1 or 2</p> <p>Lamp Size 8 = T8 5 = T5</p>			
						<p>(For specific Electronic Ballast specify Brand and Catalog Number.)</p> <p>EB81</p>			
							<p>GL= Internal Single Element Fusing</p> <p>GM= Dual Element Fusing</p> <p>EL4 = Emergency Lighting (self-contained)</p> <p>EL8= Emergency Lighting (self-contained)</p> <p>RIF1 =Radio Interference Suppressor</p> <p>TH = (2) Top Watertight Hubs ¹</p> <p>TEH = (2) Top & (2) End - Watertite Hubs - (All Watertite Hubs Have 1/2" Conduit Entry) ¹</p> <p>TILW= Tandem In-Line Wiring Option (Consult TILW Option catalog page)</p> <p>PI/CPI= Plug-In Option</p> <p>RLS= Rotor-Lock Socket (T8 Lamps only)</p>	<p>DL = Damp Location Labeled</p> <p>WL= Wet Location Labeled</p> <p>DD = Deep Diffuser (Available on 4' Fixtures. Deep Housing Standard on 8' Fixtures)</p> <p>VRSD=T20 Center Pin Tamperproof TORX®-head bit</p> <p>VT2 STEM BUSHING 1/2-3/8=VT2 Stem Bushing, 1/2" - 3/8" (use with stem)</p>	

Notes:

¹ Optional VT2 1/2" Stem Bushing Available.