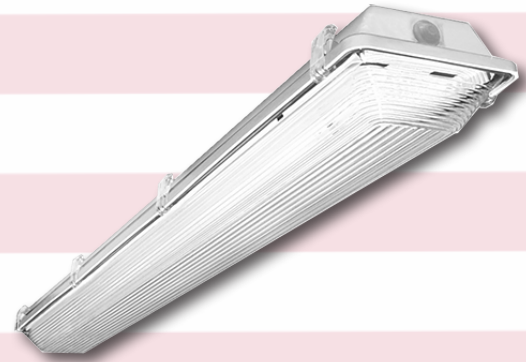


APPLICATIONS

Introducing the Mobern VW-LED Premium grade enclosed and gasketed vaportight fixture. This Energy-Saving High Performance LED Vaportight is ideal for both indoor and outdoor applications where dust and water resistance is required. Ideal for parking garages, cold storage, marinas, barns, canopies, car washes, poultry farms, agricultural applications and other areas susceptible to corrosive and wet conditions.

FEATURES & BENEFITS

- ◆ Designed for easy assembly
- ◆ Ease of Installation and Maintenance
- ◆ Visually familiar light sourcing
- ◆ Poured in place gasket seals the enclosures from most hostile environments
- ◆ Economical Mounting System can provide dramatic savings on installation labor, thus reducing costs
- ◆ Very tough diffusers resist breakage and reduce replacement and maintenance costs
- ◆ Available in 2', 4' & 8' lengths.
- ◆ Frosted lens for reducing direct glare and image of the LED
- ◆ Optional durable stainless steel mounting hardware
- ◆ No need to drill through the housing for installation
- ◆ Optional stainless steel bail for chain/cable hung installations
- ◆ CRI-Min 82
- ◆ Calculated Life: L70 ≥54,000 hrs, 113,000 hrs calculated
- ◆ ETL listed for wet location
- ◆ Consult for other options
- ◆ Made with US Steel and plastic
- ◆ BAA/ARRA Compliant



SPECIFICATIONS

High quality enclosed fiberglass fixture features a unique continuous poured gasket which completely fills channel for maximum seal integrity. Diffuser is held in place with POM retaining latches. Stainless steel latches are recommended for the following applications: agriculture, car washes, food processing and swimming pools. Hole is 7/8" diameter and is provided with a plastic plug on one end for conduit attachment. Offset mounting pads which keeps luminaire level and slightly off of mounting surface are formed within the housing. Standard diffuser is high impact acrylic with textured pattern designed for high efficiency while providing reduced glare. Listed by and bears ETL label.

ORDERING DATA

EXAMPLE: VW2P-LED22DMVRF40

VW		P		LED		Driver		Lens		Color Temp		Options	
Series	Length	Suffix	Gear	Driver	Lens	Color Temp	Options						
VW LED Vaportight	2' 4' 8'	P (Professional Series)	LED	DMV 120-277 VAC 0-10V Dimmable	RF Ribbed Frosted	30 3000K 35 3500K 40 4000K 50 5000K	OS Occupancy Sensor OSW Occupancy Sensor - Wet Location OSD Occupancy Sensor - 0-10V Dimmable SS Occupancy Sensor - Internal Microwave PC120 Photocell 120V PC277 Photocell 277V EM Emergency Battery Pack 10W ~1300 Lumens EM4F Emergency Battery Pack 4W ~450 Lumens EM5 Emergency Battery Pack 5W ~650 Lumens EM7 Emergency Battery Pack 7W ~900 Lumens						
				Wattage/Lumens									
				22	22W	2560 Lumens							
				22	22W	2560 Lumens							
				37	37W	4645 Lumens							
				37	37W	4645 Lumens							
				74	74W	9295 Lumens							



**See chart on page 2 for whip & cord ordering options

Values based on ambient temp of 25 degrees celcius and 4000K Lumens are subject to a tolerance ±10%
Wattage is approximate and subject to a tolerance of ±5%
Dimensions and specifications subject to change without notice.



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CAT#

JOB NAME

TYPE

****Cord & Whip Ordering Chart (Add to End of Fixture Part Number)**

Part No.	# of Wires	Length	End Fitting	Finish	Voltage	Amps (TL Only)
WP - Whip CS - Cordset	(Blank) 3 Wire 4 - 4 Wire 5 - 5 Wire 6 - 6 Wire	(Blank) 6 feet 8 - 8 feet 10 - 10 feet 12 - 12 feet 15 - 15 feet	(Blank) No Plug P* - Standard Plug TL* - Twist Lock	BK - Black WH - White	(Blank) 120-277V 120 - 120V 277 - 277V 347 - 347V 480 - 480V	15 - 15 Amps 20 - 20 Amps

ACCESSORIES

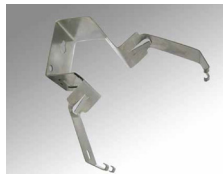
Clips and Hangers Accessories



- ◆ Replacement white latch (sold as each)
- ◆ **H123** - 2 Ft., 4 Ft. & 8 Ft.*



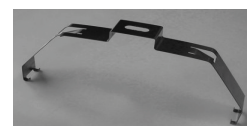
- ◆ Stainless steel latch kit set
- ◆ **H126** - 2 Ft. & 4 Ft.
- ◆ **H127** - 8 Ft.



- ◆ Stainless steel mounting bracket
- ◆ Mounts fixture at 45° angle from wall or ceiling
- ◆ **VW-MB2L-2PK-45DEG**



- ◆ Stainless steel mounting bracket w/bail
- ◆ **VW-MB2L-B-2PK**
- ◆ (Recommended for cable hanging)



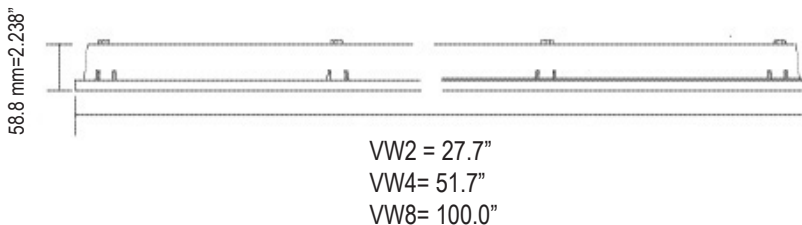
- ◆ Stainless steel mounting bracket
- ◆ **VW-MB2L-2PK**

Note:

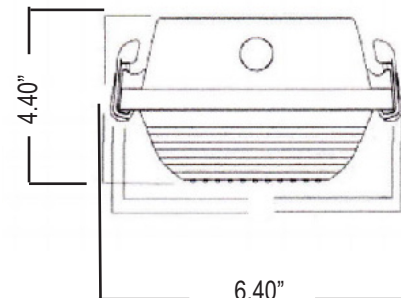
* To replace latches on entire fixture order 6 latches for 2 Ft., 8 latches for 4 Ft., and 14 latches for 8 Ft.

DIMENSIONS

Side View



End View



Size	Operating Temperature Range
2 ft	- 20°C (-4°F) to 39°C (102°F)
4 ft	- 20°C (-4°F) to 35°C (95°F)
8 ft	- 20°C (-4°F) to 39°C (102°F)

Values based on ambient temp of 25 degrees celcius and 4000K
Lumens are subject to a tolerance $\pm 10\%$
Wattage is approximate and subject to a tolerance of $\pm 5\%$
Dimensions and specifications subject to change without notice.



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