

JOB NAME:

CAT#:

TYPE:

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.

This high quality enclosed fiberglass fixture features a unique continuous poured gasket which completely fills channel for maximum seal integrity. The 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.



FEATURES & BENEFITS

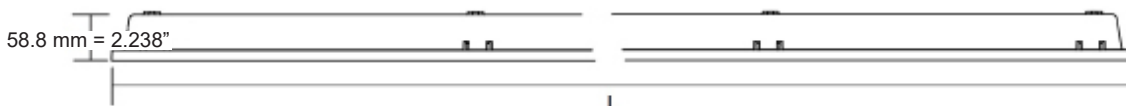
- Ease of Installation and Maintenance
- Visually familiar light sourcing
- Poured in place gasket seals the enclosures from most hostile environments
- Economical Mounting System can provide dramatic savings on installation labor, thus reducing costs
- Very tough diffusers resist breakage and reduce 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
- Min CRI 84
- Calculated Life: $L_{70} > 93,000$ hr
- Operating range: -22°F to +115°F

Dimensions	Length	Width
2 ft.	27.68"	7.33"
4 ft.	51.81"	7.33"
8 ft.	98.51"	7.33"

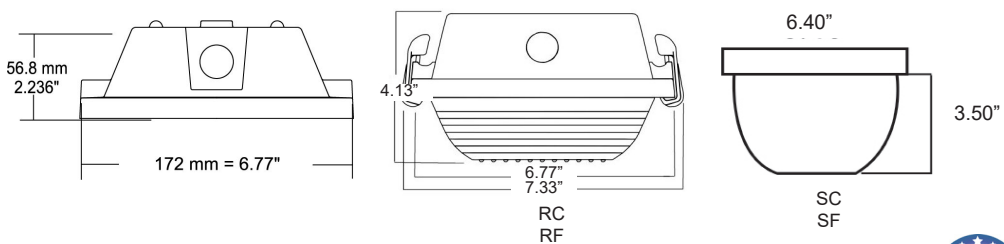
Fixture Depth Options	
RF + RC	4.13"
SC + SF	5.63"
SSC + SSF	4.27"

DIMENSIONS

Side View



End View





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ORDERING

EXAMPLE: VW 2 LED 24 DMV RF 30 EM OS CS PC120 SL

VW		LED							
1. SERIES	2. SIZE	3. DISTRIBUTION	4. GEAR	5. WATTAGE/LUMENS ²	6. DRIVER	7. LENS MATERIAL	8. LENS		
VW	2 2 ft	Blank Standard	LED	<u>2 Ft</u>	DMV 120-277V Multivolt 0-10V Dimming	Blank High Impact Acrylic	RF Ribbed Frosted Deep		
LED	4 4 ft			24 24W 2700 Lumens		P Polycarbonate	RC Ribbed Clear Deep		
Vaportight	8 8 ft			28 28W 3300 Lumens	SDMV Step dimming Multivolt		SF Smooth Frosted Deep ³		
				35 35W 4200 Lumens	DHV 347-480VAC 0-10V Dimming		SC Smooth Clear Deep ³		
				<u>4 Ft</u>	D347V 347VAC 0-10V Dimming		SSF Shallow Smooth Frosted Deep ³		
				15 15W 2180 Lumens	TDMV Triac Dimming @120VAC only 120-277VAC		SSC Shallow Smooth Clear Deep ³		
				20 20 W 2840 Lumens	D120 Triac Dimming 120VAC				
				25 25W 3265 Lumens	D277 Triac Dimming 277VAC				
				30 30W 4350 Lumens					
				35 35W 5075 Lumens					
				40 40W 5800 Lumens					
				45 45W 6525 Lumens					
				52 52W 7540 Lumens					
				<u>8 Ft</u>					
				30 30W 4350 Lumens					
				50 50W 7250 Lumens					
				70 70W 10150 Lumens					
				108 108W 15660 Lumens					

9. COLOR TEMP	10. EM (O) ⁴	11. SENSOR (O) ⁴	12. CORD (O) ⁴	13. PHOTOCELL (O) ⁴	14. LATCH (O) ⁴
30 3000K	EM Emergency Battery Pack 10W ~ 1700 lumens	OS On/Off Occupancy Sensor	CS Cord 18/3 6'	PC120 Photocell 120V	SL Stainless Steel Latches
35 3500K		OSW On/Off Occupancy Sensor Wet Location	*See cord & whip ordering chart below	PC277 Photocell 277V	
40 4000K	EM-CW Emergency Battery Pack 10W Cold Weather	OSC On/Off Occupancy Sensor Cold Temperature			SLTP Stainless Steel Latches w/ Tamper Proof Screws
50 5000K	EM5 Emergency Battery Pack 5W ~ 850 Lumens	OSDW Occupancy Sensor - 0-10V Dimmable w/ Daylighting Wet Location			TP Tamper Proof Screws in White Latches
		SS On/Off Occupancy Sensor Internal Microwave			

Notes:

¹Not available in 8ft

²Consult for other wattages

³Not available in polycarbonate

⁴(O) is optional





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VW		LED										
1. SERIES	2. SIZE	3. DISTRIBUTION		4. GEAR	5. WATTAGE/LUMENS ²		6. DRIVER		7. LENS MATERIAL		8. LENS	
VW	2 2 ft	WD	Wide	LED	<u>2 Ft</u>		DMV	120-277V Multivolt	Blank	High Impact	RF	Ribbed Frosted Deep
LED	4 4 ft	WD3	Wide 3rd Gen ¹		24	24W 2200 Lumens		0-10V Dimming	P	Acrylic	RC	Ribbed Clear Deep
Vaportight	8 8 ft				36	36W 3600 Lumens	SDMV	Step dimming Multivolt		Polycarbonate	SF	Smooth Frosted Deep ³
						<u>4 Ft</u>	DHV	347-480VAC 0-10V Dimming			SC	Smooth Clear Deep ³
					48	48W 4800 Lumens	D347V	347VAC 0-10V Dimming			SSF	Shallow Smooth Frosted Deep ³
					57	57 W 5700 Lumens	TDMV	Triac Dimming @120VAC only			SSC	Shallow Smooth Clear Deep ³
					72	35W 7000 Lumens		120-277VAC				
						<u>8 Ft</u>	D120	Triac Dimming 120VAC				
					57	57W 5700 Lumens	D277	Triac Dimming 277VAC				
					97	97W 9700 Lumens						

9. COLOR TEMP		10. EM (O) ⁴		11. SENSOR (O) ⁴		12. CORD (O) ⁴		13. PHOTOCELL (O) ⁴		14. LATCH (O) ⁴	
30	3000K	EM	Emergency Battery Pack 10W ~ 1700 lumens	OS	On/Off Occupancy Sensor	CS	Cord 18/3 6'	PC120	Photocell 120V	SL	Stainless Steel Latches
35	3500K			OSW	On/Off Occupancy Sensor Wet Location			PC277	Photocell 277V		
40	4000K	EM-CW	Emergency Battery Pack 10W Cold Weather	OSC	On/Off Occupancy Sensor Cold Temperature		*See cord & whip ordering chart below			SLTP	Stainless Steel Latches w/ Tamper Proof Screws
50	5000K	EM5	Emergency Battery Pack 5W ~ 850 Lumens	OSDW	Occupancy Sensor - 0-10V Dimmable w/ Daylighting Wet Location					TP	Tamper Proof Screws in White Latches
				SS	On/Off Occupancy Sensor Internal Microwave						

Notes:

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- ²Consult for other wattages
- ³Not available in polycarbonate
- ⁴(O) is optional





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ACCESSORIES

Clips & Hangers:



- Replacement white latch (each sold separately)
- **H123** - 2ft., 4ft., & 8ft.¹



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



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



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



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

Notes:

¹To replace latches on entire fixture, order 6 latches for 2ft., 8 latches for 4ft., and 14 latches for 8ft.

