



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

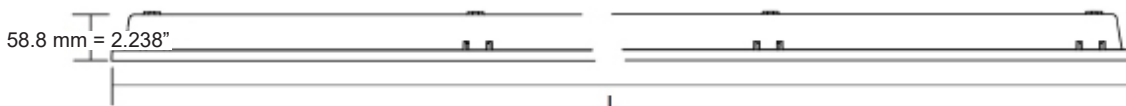
- Ease of Installation and Maintenance
- Visually familiar light sourcing
- Poured in place gasket seals the enclosures from most hostile environments
- Economical Mounting System can provide dramatic savings on installation labor, thus reducing costs
- Very tough diffusers resist breakage and reduce 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"

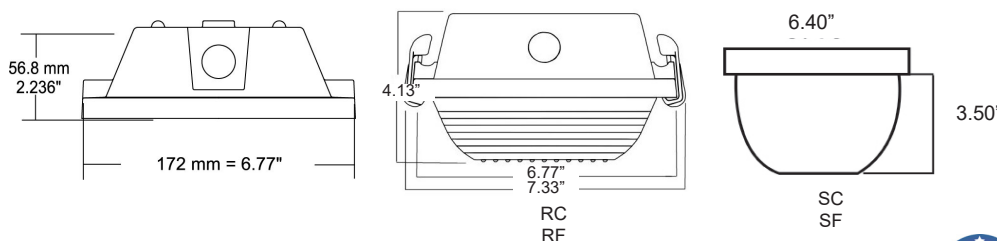
Fixture Depth Options	
RF + RC	4.13"
SC + SF	5.63"
SSC + SSF	4.27"

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	2 Ft	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
				4 Ft	D347V 347VAC 0-10V Dimming		SSF	Shallow Smooth Frosted ³
				15 15W 2180 Lumens	TDMV Triac Dimming @120VAC only 120-277VAC		SSC	Shallow Smooth Clear ³
				20 20 W 2840 Lumens				
				25 25W 3265 Lumens	D120 Triac Dimming 120VAC			
				30 30W 4350 Lumens	D277 Triac Dimming 277VAC			
				35 35W 5075 Lumens				
				40 40W 5800 Lumens				
				45 45W 6525 Lumens				
				52 52W 7540 Lumens				
				8 Ft				
				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		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:

¹Not available in 8ft

²Consult for other wattages

³Not available in polycarbonate

⁴(O) is optional





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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 0-10V Dimming	Blank High Impact Acrylic	RF Ribbed Frosted Deep
LED	4 4 ft	WD3 Wide 3rd Gen ¹		24 24W 2200 Lumens		P Polycarbonate	RC Ribbed Clear Deep
Vaportight	8 8 ft			28 28W 2600 Lumens	SDMV Step dimming Multivolt		SF Smooth Frosted Deep ³
				36 36W 3600 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
				48 48W 4800 Lumens	TDMV Triac Dimming @120VAC only 120-277VAC		SSC Shallow Smooth Clear Deep ³
				57 57 W 5700 Lumens			
				72 35W 7000 Lumens	D120 Triac Dimming 120VAC		
				<u>8 Ft</u>	D277 Triac Dimming 277VAC		
				57 57W 5700 Lumens			
				97 97W 9700 Lumens			

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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			

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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.

