



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

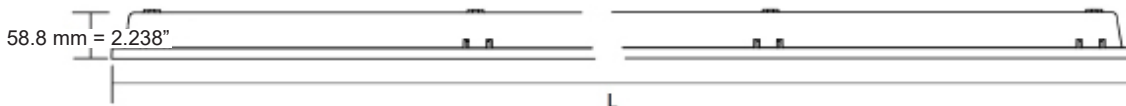
- Ease of Installation and Maintenance
- Visually familiar light sourcing
- Poured in place gasket seals the enclosures from most hostile environments
- Economical Mounting System can provide dramatic savings on installation labor, thus reducing costs
- Very tough diffusers resist breakage and reduce 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<sub>70</sub> >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"

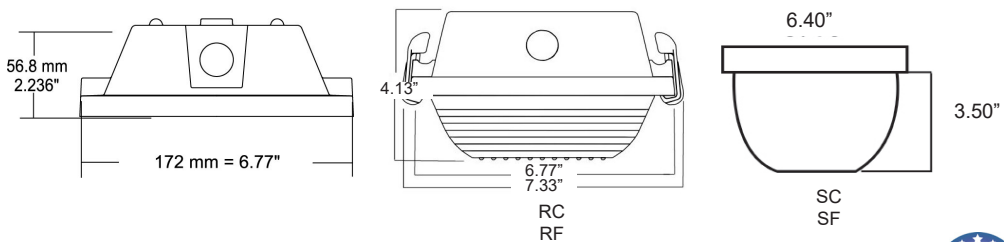
Fixture Depth Options	
RF + RC	4.13"
SC + SF	5.63"

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

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

**Notes:**

<sup>1</sup>Not available in 8ft

<sup>2</sup>Consult for other wattages

<sup>3</sup>Not available in polycarbonate

<sup>4</sup>(O) is optional





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

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

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## ACCESSORIES

### Clips & Hangers:



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



- 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:

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

