



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
- DLC listed in certain models

Dimensions	Length	Width
2 ft.	27.68"	7.33"
4 ft.	51.85"	7.33"
8 ft.	100.00"	7.33"

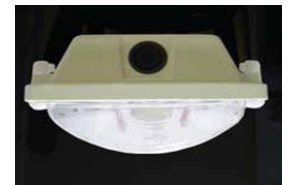
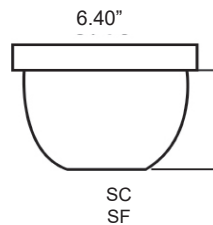
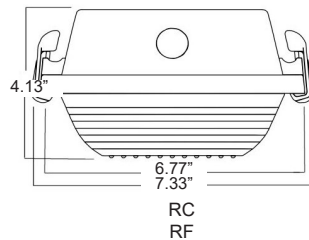
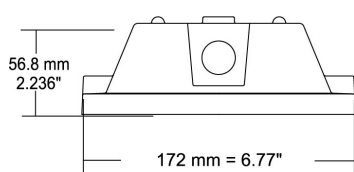
Fixture Depth Options	
SSC + SSF	4.27"
RF + RC	4.38"
SC + SF	5.75"

### DIMENSIONS

Side View



End View



SSC  
SSF

Dimensions and specifications subject to change without notice.



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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 Polycarbonate	<b>RF</b> Ribbed Frosted Deep
LED	<b>4</b> 4 ft	<b>WD</b> Wide		<b>24</b> 24W 2700 Lumens		<b>P</b>	<b>RC</b> Ribbed Clear Deep
Vaportight	<b>8</b> 8 ft	<b>WD3</b> Wide 3rd Gen <sup>1</sup>		<b>35</b> 35W 4200 Lumens	<b>SDMV</b> Step dimming Multivolt		<b>SF</b> Smooth Frosted Deep <sup>3</sup>
				<b>4 Ft</b>	<b>DHV</b> 347-480VAC 0-10V Dimming		<b>SC</b> Smooth Clear Deep <sup>3</sup>
				<b>23</b> 23W 3160 Lumens	<b>D347V</b> 347VAC 0-10V Dimming		<b>SSF</b> Smooth Frosted Shallow
				<b>32</b> 32 W 4090 Lumens	<b>TDMV</b> Triac Dimming @120VAC only 120-277VAC		<b>SSC</b> Smooth Clear Shallow
				<b>35</b> 35W 4500 Lumens	<b>D120</b> Triac Dimming 120VAC		
				<b>48</b> 48W 5570 Lumens	<b>D277</b> Triac Dimming 277VAC		
				<b>57</b> 57W 6790 Lumens			
				<b>72</b> 72W 8500 Lumens			
				<b>84</b> 84W 10000 Lumens			
				<b>8 Ft</b>			
				<b>48</b> 48W 5570 Lumens			
				<b>57</b> 57W 6790 Lumens			
				<b>70</b> 70W 9000 Lumens			
				<b>97</b> 97W 11140 Lumens			
				<b>114</b> 114W 13580 Lumens			
				<b>144</b> 144W 17000 Lumens			
				<b>168</b> 168W 20000 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 Srews
<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			

*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	(Blank) 3	(Blank) 6 feet	((Blank) No Plug	BK - Black	120 - 120V	15 - 15 Amps
CS - Cordset	Wire	8 - 8 feet	P - Standard	WH - White	277 - 277V	20 - 20 Amps
	4 - 4 Wire	10 - 10 feet	120V 15A Plug		347 - 347V	
	5 - 5 Wire	12 - 12 feet	TL* Twist Lock		480 - 480V	
	6 - 6 Wire	15 - 15 feet				

**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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## 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.

## DLC INFORMATION



DLC Listed	
VW4-LED23DMVSSFxx	xx=30,35,40,50
VW4-LED35DMVSSFxx	xx=30,35,40,50
VW4-LED48DMVSSFxx	xx=30,35,40,50
VW4-LED57DMVSSFxx	xx=30,35,40,50

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