

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

- ◆ 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: L70 >93,000 hrs
- ◆ Operating range: -22°F to +115°F
- ◆ DLC listed in certain models



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: VW2WDLED28DMVSF40

VW		LED		Lens Material		Color Temp		Options	
Series VW LED Vaportight	Distribution Blank WD WD3	Gear Std. Wide Wide 3rd Gen	Wattage/Lumens	Driver DMV	Lens	30 3000K	CS Cord 18/3 6"	OS Occupancy Sensor	OSW Occupancy Sensor - Wet Location
Length 2 ft 4 ft 8 ft			2 Ft	120-277V Multivolt 0-10V Dimmable	RF Ribbed Frosted	35 3500K	OSD Occupancy Sensor - 0-10V Dimmable	SS Occupancy Sensor - Internal Microwave	PC120 Photocell 120V
			4 Ft		RC Ribbed Clear	40 4000K	PC277 Photocell 277V	EM Emergency Battery Pack 10W ~1300 Lumens	EM4F Emergency Battery Pack 4W ~450 Lumens
			8 Ft		SF Smooth Frosted	50 5000K	EM5 Emergency Battery Pack 5W ~650 Lumens	EM7 Emergency Battery Pack 7W ~900 Lumens	
			24 24Watts 2700 Lumens		SC Smooth Clear				
			28 28Watts 3300 Lumens		SSF Shallow, smooth frosted*				
			35 35Watts 4200 Lumens		SSC Shallow, smooth clear*				
			23 23Watts 3160 Lumens						
			32 32Watts 4090 Lumens						
			35 35Watts 4500 Lumens						
			48 48Watts 5570 Lumens						
			57 57Watts 6790 Lumens						
			72 72Watts 7000 Lumens						
			48 48Watts 5570 Lumens						
			57 57Watts 5100 Lumens						
			70 70Watts 9000 Lumens						
			97 97Watts 11140 Lumens						
			114 114Watts 13580 Lumens						
			144 144Watts 20000 Lumens						

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.



800-444-WATT ♦ www.mobern.com ♦

8200 Stayton Dr., Ste. 500, Jessup, MD 20794

CAT#

JOB NAME

TYPE

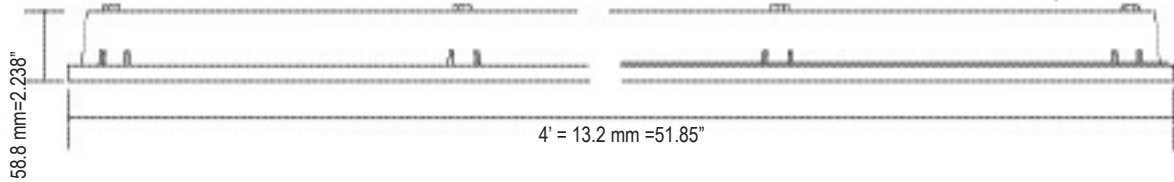
DIMENSIONS

Side View

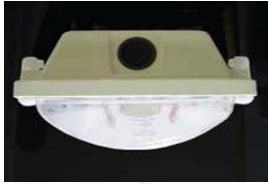
DLC Listed	
VW4-LED23DMVSSFxx	xx=30,35,40,50
VW4-LED35DMVSSFxx	xx=30,35,40,50
VW4-LED48DMVSSFxx	xx=30,35,40,50
VW4-LED57DMVSSFxx	xx=30,35,40,50

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

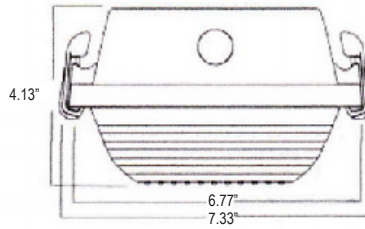
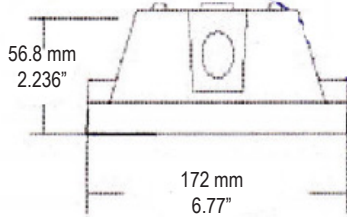
Fixture Depth Options	
SSC + SSF	4.27"
RF + RC	4.38"
SC + SF	5.75"



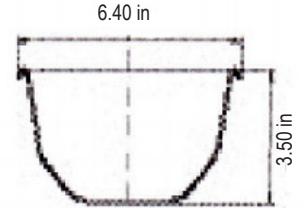
End View



SSF Lens
SSC Lens



RC
RF



SC
SF

ACCESSORIES

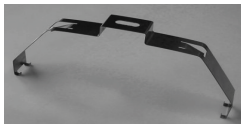
Clips and Hangers Accessories



- ◆ Replacement white latch
- ◆ 2 Ft. & 4 Ft. - H123



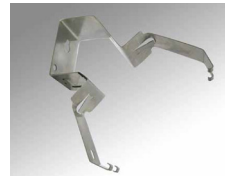
- ◆ Stainless steel latch kit
- ◆ 2 Ft. & 4 Ft - H126



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



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



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



Dimensions and specifications subject to change without notice.



◆ 800-444-WATT ◆ www.mobern.com ◆
8200 Stayton Dr., Ste. 500, Jessup, MD 20794

CAT#

JOB NAME

TYPE