

APPLICATIONS

A very tough enclosure for demanding environments. For use in both indoor and outdoor applications where dust and water resistance is required. Ideal for refrigerated storage, food processing facilities, beverage and bottling facilities, exterior retail, construction sites and gymnasiums.

FEATURES & BENEFITS

- ◆ Protects your lighting in demanding environments
- ◆ Entry holes for 1/2" NPT/M20 fittings
- ◆ Optional hole in 1 end or holes in both ends
- ◆ Optional cable, V-hook or ceiling mount accessories
- ◆ Very durable
- ◆ Easy to clean and service
- ◆ Stainless steel hardware
- ◆ Impact resistant lenses in Water Clear or Frosted
- ◆ Wash down design
- ◆ RoHS Compliant
- ◆ cETL_{us} listed for wet locations
- ◆ DLC listed in certain models



NEMA 4X

SPECIFICATIONS

These vaportite LED high bay fixtures are versatily designed for long life and durability when used as prescribed. Gear trays are die formed from cold rolled steel with a minimum 87% total reflectance and supported by 4 stainless steel spring fittings, the fixture can be opened or latched from either side for easy installation and maintenance. The stainless steel latches provide durability and chemical resistance. The captive design of the latch will not allow it to fly off during maintenance. There are twelve latches per unit to assure positive lens retention, which can be made tamper resistant with the addition of tamper resistant stainless steel screws. Lenses are available in water clear or frosted in a choice of 100% impact resistant acrylic for maximum light transmission and longevity or UV stabilized polycarbonate for temperature extremes and maximum impact resistance. Easily mounted with V-hooks, cables, or special ceiling mount brackets, no holes need to be drilled through the housing. Stainless steel V-hooks with hook hangers are available and are UL rated for 4 times the fixture weight. Cable hangers are compatible with cable systems for easy installation. The stainless steel ceiling mount system allows 1.25" between the ceiling and housing for heat dissipation, air flow, and cleaning. Perfect for those applications that require: washability/hose down, the ability to withstand reduced temperatures and moderate impact, and that seals out dust and other contaminants. Designed for easy assembly, installation, and maintenance.

ORDERING DATA

EXAMPLE: VWFHB LED 60 DMV P CL 30

Series	Gear	Wattage/~Lumens	Driver	Lens Material	Lens	Color Temp	Options
VWFHB	LED	60 60W 6675 Lumens 80 80W 8730 Lumens 100 100W 11100 Lumens 120 120W 13350 Lumens 140 140W 15550 Lumens 150 150W 16500 Lumens 180 180W 20000 Lumens	DMV 120-277V Multivolt 0-10V Dimmable SDMV Step dimming Multivolt DHV 347-480VAC 0-10V Dimming D347V 347VAC 0-10V Dimming TDMV Triac Dimming 120-277VAC D120 Triac Dimming 120VAC D277 Triac Dimming 277VAC	Blank High Impact Acrylic P Polycarbonate	CL Clear w/ Frosted Ends FR Frosted	30 3000K 35 3500K 40 4000K 50 5000K	CS Cordset 6' 3 Wire CS12 Cordset 12' 3 Wire EM 10 Watt Emergency Backup ~1200 EM7 7 Watt Emergency Backup ~850 EM5 5 Watt Emergency Backup ~600 OS Occupancy Sensor OSW Wet Location Occupancy Sensor OCS Occupancy Sensor Cold Temperature OSD Occupancy Sensor 0-10V Dimmable SS Internal Microwave OCC Sensor PC120 Photo Cell, 120V PC277 Photo Cell, 277V

DLC Listed	
VWFHB-LED150DMVFRxx	xx=30,35,40,50
VWFHB-LED180DMVFRxx	xx=30

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

Dimensions and specifications subject to change without notice.



◆ 800-444-WATT ◆ www.mobern.com ◆

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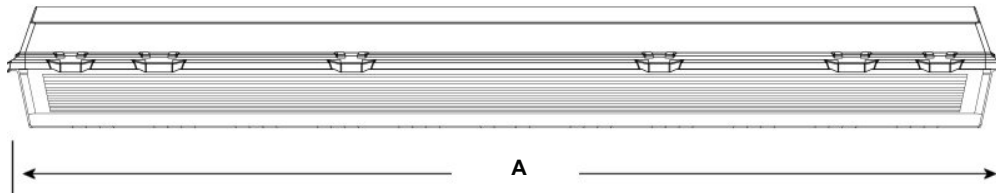
CAT#

JOB NAME

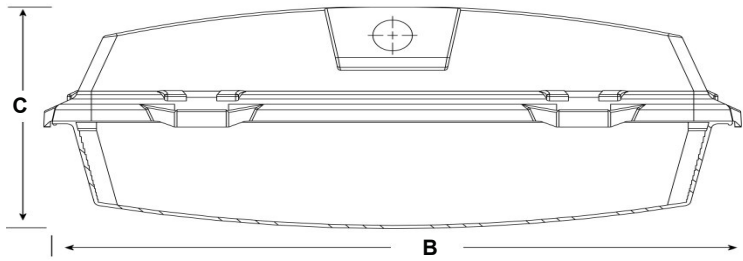
TYPE

DIMENSIONS

SIDE VIEW



END VIEW



A	B	C
51.91"	14.61"	5.95"

**COMES WITH STAINLESS
STEEL LATCHES AND
MOUNTING BRACKETS**



MOUNTING ACCESSORIES



H137 - V-Hook Brackets (2)
Each Hook Sold Separately
order 2 per fixture



AC-120-YHOOK -120" Cables (2)



VWFHB - MBCM - Ceiling Mount Brackets (2)

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