

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



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

VWFHB LED

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 0-10V Dimming	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 Back-up ~1200 Lumens EM7 7 Watt Emergency Back-up ~ 850 Lumens EM5 5 Watt Emergency Back-up ~ 600 Lumens OS Occupancy Sensor OSW Wet Location Occupancy Sensor 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				

Dimensions and specifications subject to change without notice.

◆ 800-444-WATT ◆ www.mobern.com ◆

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

CAT#

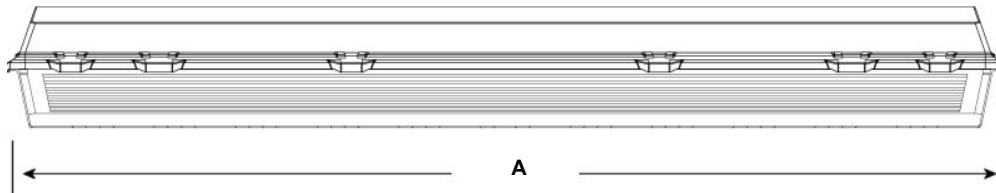
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TYPE

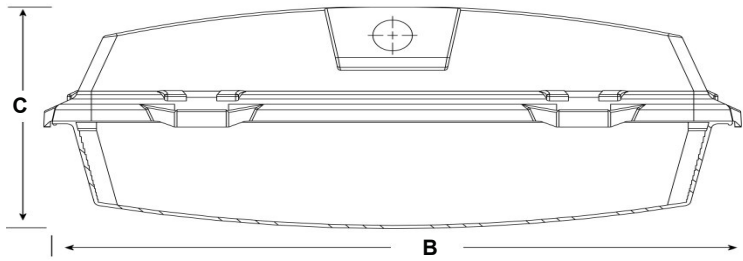


DIMENSIONS

SIDE VIEW



END VIEW



A	B	C
51.91"	14.61"	5.95"

**COMES WITH STAINLESS
STEEL LATCHES & V-HOOK
MOUNTING BRACKETS**



MOUNTING ACCESSORIES



H137 - V-Hook Brackets (2)

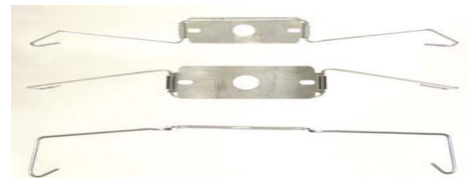


AC120-YHOOK - 120" Cables (2)



**VWFHB-MBC
- Brackets (4)**

AC120-YHOOK-VWFHB
- 120" cable mounting kit includes
cables (2) and brackets (4)



VWFHB - MBCM - Ceiling Mount Brackets (2)

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