

LED VAPOR TIGHT FIXTURE

LED Vapor Tight (VT04)

This LED vapor tight fixture is designed to withstand harsh environments with protection against moisture, dust, and other contaminants. Available in 4 foot and 8 foot lengths, the fixture housing is made of polycarbonate material with excellent stability and durability. Stainless steel clips allow for easy disassembly and installation. For use in a variety of indoor and outdoor applications where exposure to elements is of concern.



FEATURES

- Closed housing, sealed against moisture and environmental contaminants
- Stainless steel clamp design, convenient assembly and separation of lamp body
- 4 foot and 8 foot lengths available
- Color selectable: 3500K, 4000K, 5000K
- Scalable lumen packages from 3,500 to 12,800 LM with efficacy up to 152 lumens per watt
- Adjustable lumen output with three lumen settings
- 0-10V dimming standard for a dimming range of 100% to 10%.
- IP65 rating - protection from water and debris
- Operating temperature: -22°F to 122°F
- Long LED Life: LM-80 @ 100,000 hours
- Optional motion sensor
- Optional emergency battery

APPLICATION

- Industrial
- Manufacturing
- Indoor & Outdoor
- Parking Garages
- Walk In Coolers
- Damp Locations

CERTIFICATIONS



SPECIFICATIONS

- **POWERED BY:** 120-277V
- **CCT:** Field Selectable - 3500K, 4000K, 5000K
- **WATTAGE:** Adjustable
4FT - 25W, 35W, 50W
8FT - 60W, 75W, 90W
- **LUMENS:** Selectable
4FT - 3,500 to 7,100 LM
8FT - 8,300 to 12,800 LM
- **OPERATING TEMP:** -22°F to 122°F
- **EFFICACY:** Upto 152 lumens per watt
- **RATINGS:** IP65, UL wet listed
- **LM RATING:** LM-80 @ 100,000 hours
- **WARRANTY:** 5 years
- **BRAND:** Mester

NOTE:

Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 77°F (±5°F) specifications subject to change without notice.

LED VAPOR TIGHT LED Vapor Tight Fixture (VT04)

PRODUCT SPECIFICATIONS







VT04-50W-4FT

SETTING	4FT - SYSTEM WATTS	3500K		4000K		5000K	
		LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
1	50W	6,700 LM	134 LM/W	7,100 LM	150 LM/W	6,900 LM	140 LM/W
2	35W	4,780 LM	137 LM/W	5,100 LM	150 LM/W	4,900 LM	140 LM/W
3	25W	3,500 LM	140 LM/W	3,800 LM	150 LM/W	3,560,LM	140 LM/W

VT04-90W-8FT

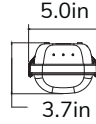
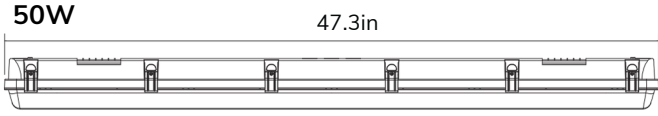
SETTING	8FT - SYSTEM WATTS	3500K		4000K		5000K	
		LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
1	90W	12,200 LM	136 LM/W	12,800 LM	142 LM/W	12,500 LM	139 LM/W
2	75W	10,300 LM	137 LM/W	10,800 LM	144 LM/W	10,500 LM	140 LM/W
3	60W	8,300 LM	138 LM/W	8,800 LM	147 LM/W	8,500 LM	142 LM/W

PRODUCT ACCESSORIES

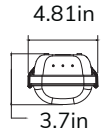
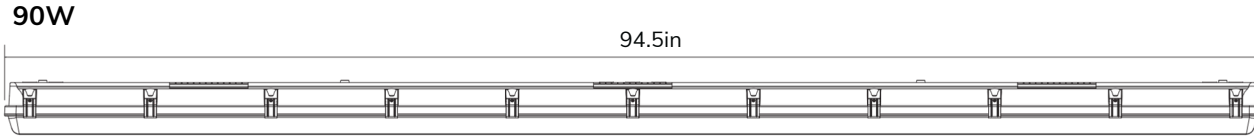
 <p>Mounting Bracket (Standard)</p>	 <p>Emergency Battery 8W, 900LM, 90MIN (Sold separately)</p>	 <p>Microwave Sensor NO.: HD027VCR Description: 12VDC input (Sold separately)</p>
 <p>Chain Description: 30cm long (Standard)</p>	 <p>Hardware bag (Standard)</p>	 <p>Aircraft Cable Description: 3m long (Sold separately)</p>

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DIMENSIONS



Net Weight:
50W: 6.06lbs
90W: 13.0lbs

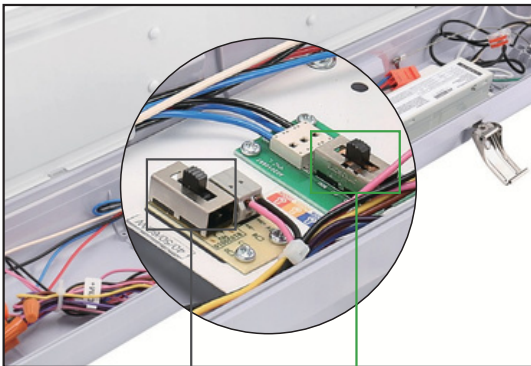


ORDERING

FIXTURE TYPE	WATTAGE	VOLTAGE	FINISH	CCT	SENSOR (OPTION)	BACKUP BATTERY	LENS
VT04 Vapor Tight	50W 90W	27V 120-277V	W White	DDK Adjustable color temperature	M With Sensor Blank Without Sensor	B Emergency Battery Blank Without Emergency Battery	F Frosted Diffuser

CCT AND WATTAGE SELECTABLE

This fixture has the function of adjusting the lumens output and color temperature on-site.



WATTAGE SELECTABLE



Each model supports 3 positions
wattage regulation:
LV1, LV2, LV3

CCT SELECTABLE



Offer three CCT adjustable
(3500K, 4000K, 5000K).