

PT-VS-MO SERIES

4' / 8' Modest Style Vapor-Seal LED Luminaire

Catalog Number:

Project Name:

Note:

Date:

Type:

The PT-VS-MO Vapor-Seal series offers an industry-leading performance with deep energy savings and continuous dimming. This fixture is manufactured and designed using a gasketed enclosure to protect against dust, humidity and liquid spray. Easy installation for both surface-mount and suspended mount.

Perfect application for factories, tunnels, car washes, laboratories, cold storage, food processing and for vessels.

CONSTRUCTION

Polycarbonate housing, frosted lens, and stain-less clips offer protection against dust, humidity and water spray. Environmental-friendly powder coat painted reflector. Compact, slick profile design makes it easy for installation.

ELECTRICAL

Luminaire is built with the highest quality driver that is universal voltage 120-277V 50/60Hz, Class P and Class 2 with 2kV Surge Protection, uses highly-efficient LED packages to ensure cool temperatures for long lasting life span.

OPTICAL SYSTEM

Long life and high-efficiency surface mount LEDs. 100,000-hour LED lifespan

DIMMING

Continuous dimming (0-10V) comes standard. Compatible with dimmers, sensors and controls for deeper energy-savings.

MOUNTING

V-hooks/Suspended mount (included).

ENERGY SAVINGS

Over 50% energy savings than traditionally fluorescent fixtures, low heat productions requires less maintenance and operation cost.

LISTING

UL Listed, IP66 Rated, NEMA 4X, NSF, RoHS

WARRANTY

5 year Limited Warranty











	WATTAGE	DELIVERED LUMENS	EFFICACY
4'	30W/40W/50W	6,900@ 4000K	138 lm/W
<u>8'</u>	70W/80W/90W	12,420 @ 4000K	138 lm/W

Based on max wattage and 4000K setting. Actual lumens may vary.

TECHNICAL SPECIFICATION

CCT	3500K/4000K/5000K		
CRI	80+		
DIMMABLE	0-10V dimming		
BEAM ANGLE	110°		
VOLTAGE	120V-277V		
POWER FREQUENCY	50/60 Hz		
POWER FACTOR	>0.9		
THD	≤10%		
TEMPERATURE RATED	-40°F ~ 104°F		
IP RATING	IP66		
WARRANTY	5 year limited		

ORDERING SAMPLE:						
Series	Wattage	CCT	Mounting	EM Battery	Motion Sensor	
PT-VS-MO Modest Style Vapor-Seal Luminaire	4F - 4' (30W/40W/50W) 8F - 8' (70W/80W/90W)	3CP (3500K/4000K/5000K)	V-Hooks Surface Mount	*PT-EMN-08W-050 **PT-EMN-15W-050	PT-MSH-LV-MW	

*Compatible with PT-VS-MO-4F-3CP **Compatible with PT-VS-MO-8F-3CP



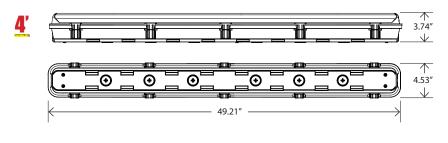


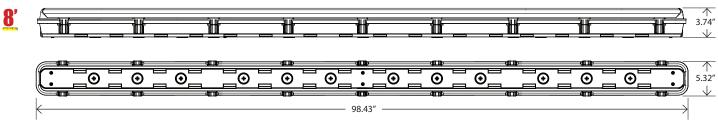
PT-VS-MO SERIES

4' / 8' Modest Style Vapor-Seal LED Luminaire

Catalog Number: Project Name: Note: Date: Type:

DIMENSION





MOUNTING



V-H00K Suspended Mount (Included)

MOTION SENSORS



PT-MSH-LV-MW Integrated Microwave Motion Sensor



MSH-RC2 Sensor Remote Control

www.portorlighting.com

EM BATTERY OPTION



*PT-EMN-08W-050 **PT-EMN-15W-050 EM Battery

^{*}Compatible with PT-VS-MO-4F-3CP

^{**}Compatible with PT-VS-MO-8F-3CP