PORTOR LIGHTING
a PORTOR INDUSTRY brand

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

The PT-VS-WD 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.

IP66
NEMA 4X
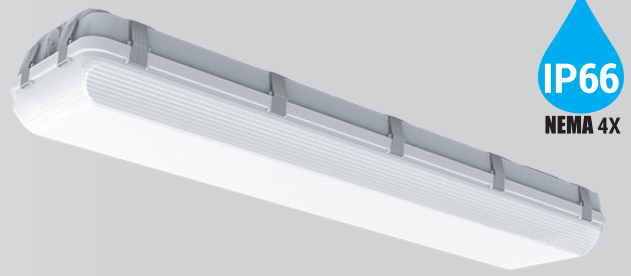
CONSTRUCTION
Polycarbonate housing, frosted lens, and stain-less clips offer protection against dust, humidity and water spray. Environmental-friendly powder coat painted reflector. Compact, slick profile design makes it easy for installation.

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 based on LM-80 results and TM-21 calculations.

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

MOUNTING
surface mount and 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, DLC Premium

WARRANTY
5 year Limited Warranty

WATTAGE	DELIVERED LUMENS	EFFICACY
4' 150W/175W/200W	20,400 @ 4000K	142 lm/W

Based on 150W and 4000K setting. Actual lumens may vary.

TECHNICAL SPECIFICATION

CCT	3500K/4000K/5000K
CRI	80+
DIMMABLE	0-10V dimming
BEAM ANGLE	110º
VOLTAGE	120V-277V
POWER FREQUENCY	50/60 Hz
POWER FACTOR	>0.9
THD	≤10%
TEMPERATURE RATED	-40ºF ~ 122ºF
IP RATING	IP66
WARRANTY	5 year limited
DLC PRODUCT ID	S-WVDGJV

c(UL)us LISTED · DLC PREMIUM · RoHS COMPLIANT · DIMMABLE · 50,000 Life Hours

ORDERING SAMPLE:
☐ - ☐ - ☐ - ☐ ☐ - ☐

Series	Size	Feature	CCT/Wattage	Accessories / Options	
PT-VS-WD Modest Style Vapor-Seal Luminaire	**4F** (4 footer)	**HW** High Wattage	**3CP** (3500K/4000K/5000K) (150W/175W/200W)	EM Battery	Options
				PT-EMG-25W	PT-MSH-LV-MW

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DIMENSION

4.25"

12.28"

49.21"
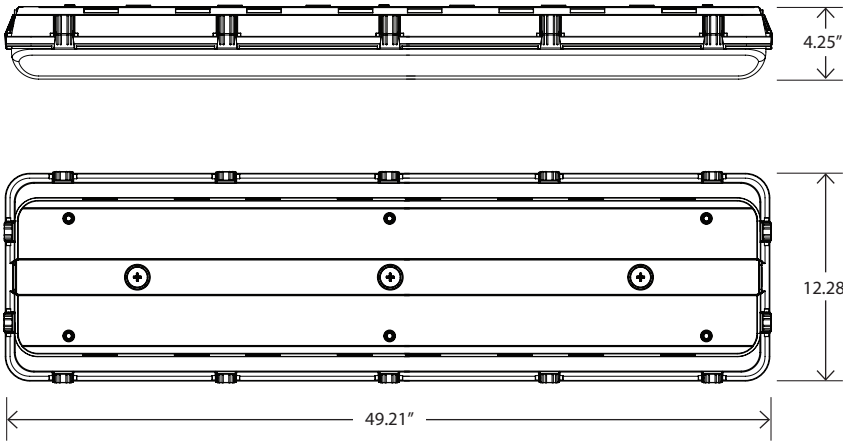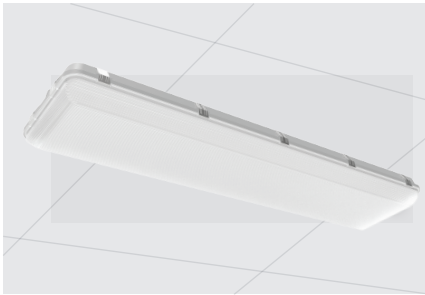
MOUNTING

SM
Surface mount
(Included)

V-HOOK
Suspended Mount (Included)

MOTION SENSORS

PT-MSH-LV-MW
Motion Sensor

MSH-RC2
Motion Sensor Remote

EM BATTERY OPTION

PT-EMG-25W
Low Voltage EM
Battery Back-up