

PT-VT2 SERIES

2' / 4' / 8' LED Vaportight Luminaire with CCT and Wattage Selector

Portor's VT2 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. Suitable for damp and wet location. The compact, slick profile produces uniform and glare free lumen output. Easy installation for both surface-mount and suspended mount.

Perfect application for carports, parking structure lot, hallway and corridor.

CONSTRUCTION

Durable solid frame, lens and clips offer protection against dust, humidity and water spray. 5VA housing. the highest classification in the UL94 Standard. Pre-fabricated paint with matte white finished. Slim profile design makes it easy for installation.

FI FCTRICAL

Luminaire is built with the highest quality driver that is universal voltage (120-277V), uses highly-efficient LED packages to ensure cool temperatures for long lasting life span.

OPTICAL SYSTEM

Diffuser lens reduces glare and improves overall energy efficiency.

DIMMING

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

ENERGY SAVINGS

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

LISTING

UL Listed, DLC Listed, NSF, IP65 Rated, ROHS

WARRANTY

5 year Limited Warranty, Rated for 50,000 hours. See Warranty documentation for details.











WATTAGE	DELIVERED LUMENS	EFFICACY
2 ′ 25W	3375	135 lm/W
45 W	6075	135 lm/W
8' 75W	10,125	132 lm/W

Based on the highest wattage @ 5000K setting. Actual lumens may vary.
For complete results, see next page.

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 ~ 113°F
IP RATING	IP65
WARRANTY	5 year limited

ORDERING	SAMPLE:
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Accessories/Options			
EM	Mounting	Sensor	
PT-EMN-08W-050 (For 4FT) PT-EMN-15W-050 (For 8FT)	Blank (Standard surface mount) A-CBL (For suspended mounting)	Blank (no sensor) PT-MSK-LV-MW MSK-LV-RC	
(No EM option for 2FT)			



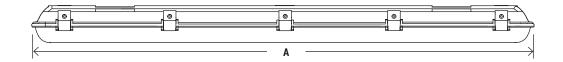


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Catalo	g Number:	Project Name:	Note:	Date:	Type:

DIMENSION





DIMENSION	PT-VT2-2F	PT-VT2-4F	PT-VT2-8F
A	23.6"	47.2"	94.5"
В	3.8"	3.8"	3.8"
С	3.1"	3.1"	3.1"

QTY/BOX



MOUNTING OPTION



SM Surface mount



V-HOOK Suspended Mount



A-CBL 8' Aircraft Cable, V-Hook included

EM BATTERY OPTION



PT-EMN Series PT-EMN-08W (For 4ft) PT-EMN-15W (For 8ft)

SENSOR (REMOTE IS REQUIRED)



PT-MSK-LV-MW Low Voltage Micro Wave Motion Sensor



MSK-LV-RC Low Voltage Remote Control

2' PT-VT2-2F-3CP

WATTAGE	DELIVERED LUMENS	EFFICACY
	3325 @ 3500K	133 lm/W
25W	3575 @ 4000K	143 lm/W
	3375 @ 5000K	135 lm/W
20W	2740 @ 3500K	137 lm/W
	2940 @ 4000K	147 lm/W
	2780 @ 5000K	139 lm/W
15W	2115 @ 3500K	141 lm/W
	2265 @ 4000K	151 lm/W
	2145 @ 5000K	143 lm/W



PT-VT2-4F-3CP

WATTAGE	DELIVERED LUMENS	EFFICACY	
45W	5985 @ 3500K	133 lm/W	
	6435 @ 4000K	143 lm/W	
	6075 @ 5000K	135 lm/W	
38W	5282 @ 3500K	139 lm/W	
	5662 @ 4000K	149 lm/W	
	5358 @ 5000K	141 lm/W	
34W	4828 @ 3500K	142 lm/W	
	5168 @ 4000K	152 lm/W	
	4896 @ 5000K	144 lm/W	

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PT-VT2-8F-3CP

WATTAGE	DELIVERED LUMENS	EFFICACY
75W	9975 @ 3500K	133 lm/W
	10,725 @ 4000K	143 lm/W
	10,125 @ 5000K	135 lm/W
65W	8905 @ 3500K	137 lm/W
	9555 @ 4000K	147 lm/W
	9035 @ 5000K	139 lm/W
44W	6248 @ 3500K	142 lm/W
	6688 @ 4000K	152 lm/W
	6336 @ 5000K	144 lm/W