## **PT-VT2 SERIES**

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

Catalog Number:

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
<b>2</b> ′	25W	3375	135 lm/W
4'	45W	6075	135 lm/W
8'	75W	10,125	132 lm/W

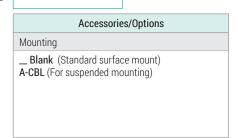
Based on the highest wattage @ 5000K setting. Actual lumens may vary.

For complete results, see next page.

#### **TECHNICAL SPECIFICATION**

CCT	3500K/4000K/5000K
CRI	80+
DIMMABLE	0-10V Continuous Dimming (10%-100%)
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:		-		-	
Series	Size		Wattage/CCT	7	
PT-VT2 LED Vaportight Series	<b>2F</b> (2-footer)		3CP (15W/20 (35K/40		/
	<b>4F</b> (4-footer)		<b>3CP</b> (34W/38W/45W) (35K/40K/50K)		/
	<b>8F</b> (8-footer)		3CP (44W/6) (35K/40		/





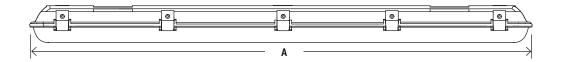


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2' / 4' / 8' LED Vaportight Luminaire with CCT and Wattage Selector

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

### DIMENSION





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

#### **MOUNTING OPTION**



**SM** Surface mount



V-H00K Suspended Mount



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

# 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
	2740 @ 3500K	137 lm/W
20W	2940 @ 4000K	147 lm/W
	2780 @ 5000K	139 lm/W
	2115 @ 3500K	141 lm/W
15W	2265 @ 4000K	151 lm/W
	2145 @ 5000K	143 lm/W



#### PT-VT2-4F-3CP

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



## PT-VT2-8F-3CP

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