VT2
## **LED** Wet Location Linear Vaportite

The VT2 Wet Location Linear Luminaire is designed to deliver the efficiency and crisp light quality of the latest LED technology and is suitable for both indoor and outdoor applications. Available in 2' and 4' sizes and offering over 90 Lumens per watts, this linkable fixture also provides both a high output lumen package of 4300 and a lower lumen output package of 2000 lumens. The VT2 is engineered with advanced diffusers that eliminate glare or hotspots providing a uniform distribution of light and can be surface mounted or suspended with aircraft cable. The IP66-rated fixture is designed to replace less-efficient fluorescent strip lights in car wash operations, airports, tunnels, maintenance areas, parking garages and stairwells.

The VT2 LED Wet Location Linear Vaportite is an effective, energy efficient light source that is perfect for both indoor and outdoor applications where dampness or humidity is an issue.

Available in 4000K or 5000K
High CCT illumination creates a whiter, more vibrant environment, with a higher S/P ratio, which reduces processing errors, increases workplace safety and productivity.

End Cap Wiring Knockout
Knockouts on both ends of the VT2 allows multiple luminaires to be linked together.

Impact Resistance
Provides protection against mechanical impacts throughout entire fixture.

Advanced LED Technology
Utilizes advanced, high efficacy, mid-power LED technology.

Uniform Glare-Free Illumination
Uses high efficiency, frosted diffuser with advanced optical design to generate even, uniform light distribution providing glare-free illumination.

Easy Installation & Flexible Mounting Options
Slender form allows for a multitude of lighting layout designs and applications.
Mounting options include surface or aircraft cable.

VT2 Surface Mount
Included mounting brackets allows for a surface mount application

VT2 Suspended Mount
Included mounting brackets allows for a suspended cable mount application

VT2

LED Wet Location Linear Vaportite

Construction
Extruded aluminum with polycarbonate corrosion resistant covering withstand exposure to a variety of chemicals and weather

Optical System
Optically engineered to eliminate glare and LED hotspots using high efficiency frosted diffuser

Electrical
High efficacy: Greater than 100 lumens per watt using latest generation mid-power LED's
Linkable with end cap wiring knockouts (50 piece max on 2 foot, 21 piece max on 4 foot)
Operating temperature rating of -17°F to 110°F (-27°C to 43°C)
Universal input 120-277VAC
TM-21 Projected L70(9k) life >54,000 hours
LM-79, LM-80 testing performed in accordance with IESNA standards

Finish
Gloss white polycarbonate body

Installation
Surface mounting brackets included, suspended cable mounting kit available (sold separately)
Maximum length for daisy chain option is 50 for 2' fixture and 21 for 4' fixture

Warranty
5-year limited system warranty standard

Product Specifications

Model	VT2-10-2-UNV-50K-WH (2 foot)	VT2-10-4-UNV-50K-WH (4 foot)
LED Lifetime (Hrs)	>54,000	>54,000
Light Output (lm)	2201	4903
Power Draw (W)	21W	48W
Input Voltage (VAC)	120-277 V	120-277 V

IP66 WATERPROOF DUSTPROOF WEATHERPROOF · DLC · UL LISTED · WET LOCATION RATED · 5 YEAR WARRANTY

VT2-10-2-UNV-40K-WH

Luminaire	4000K
Input Voltage (VAC)	120-277
System Level Power (W)	21
Delivered Lumens (Lm)	2147
System Efficacy (Lm/W)	101
Correlated Color Temp (K)	4211
Color Rendering Index (CRI)	83

Zonal Lumen Summary**

Zone	Lumens	% of Luminaire
0-30	619	29%
0-40	999	46%
0-60	1715	79%
0-90	2147	100%
90-180	0	0%
0-180	2147	100%

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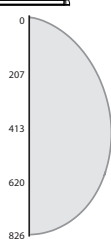
VT2-10-2-UNV-50K-WH

Luminaire	5000K
Input Voltage (VAC)	120-277
System Level Power (W)	21
Delivered Lumens (Lm)	2201
System Efficacy (Lm/W)	105
Correlated Color Temp (K)	5223
Color Rendering Index (CRI)	83

Zonal Lumen Summary**

Zone	Lumens	% of Luminaire
0-30	632	29%
0-40	1019	46%
0-60	1752	79%
0-90	2201	100%
90-180	0	0%
0-180	2201	100%

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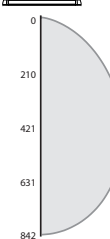
VT2-10-4-UNV-40K-WH

Luminaire	4000K
Input Voltage (VAC)	120-277
System Level Power (W)	48
Delivered Lumens (Lm)	4755
System Efficacy (Lm/W)	98
Correlated Color Temp (K)	4023
Color Rendering Index (CRI)	82

Zonal Lumen Summary**

Zone	Lumens	% of Luminaire
0-30	1315	28%
0-40	2124	46%
0-60	3665	79%
0-90	4755	100%
90-180	0	0%
0-180	4755	100%

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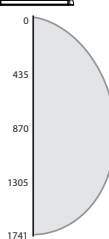
VT2-10-4-UNV-50K-WH

Luminaire	5000K
Input Voltage (VAC)	120-277
System Level Power (W)	48
Delivered Lumens (Lm)	4903
System Efficacy (Lm/W)	103
Correlated Color Temp (K)	5216
Color Rendering Index (CRI)	83

Zonal Lumen Summary**

Zone	Lumens	% of Luminaire
0-30	1355	28%
0-40	2186	46%
0-60	3763	79%
0-90	4903	100%
90-180	0	0%
0-180	4903	100%

0 / 450 / 900 / 1350 / 1799

Ordering Information

Series	Model	Length	Input	CCT	Housing Color
VT2	10	2 (2')	UNV (120-277 V)	40K	WH (white)
		4 (4')		50K	