

VT SERIES VAPOR TIGHT LINEAR

Client:
 Project:
 Type:
 Quantity:

CONSTRUCTION

Die-cast aluminum compact design with semi-gloss White finish. 3/4" knockout made on each end of driver enclosure for sensor, through wiring or surface conduit mount.

OPTICS

End-to-end diffused polycarbonate (PC) lens.



ELECTRICAL

Delivered average 125lm/W efficacy LEDs offer 80+ color rendering index (CRI), L70 >56,000 hours expected life.
 -40°C up to 45°C (-40°F up to 113°F) maximum operating temperature.
 Driver operates at 120-277V input, 0-10V dimmable driver, down to 10%.

MOUNTING

Designed for direct wire or as a portable luminaire with use of power cord.*
 Standard surface mountable underneath electrical box, or surface conduit mount through 3/4" knockout.
 Optional VT hooks for chain mount.*

FINISH

Corrosion resistant semi-gloss White finish standard, suitable for wet location.

CERTIFICATION

IP66 Wet location label standard.
 All luminaires are built to UL1598 standards and bear appropriate cULus labels.
 For Emergency application, equipment with UL924 certified battery packs.
 DLC® (DesignLights Consortium) listed.

SHIPPING DATA

Product	Measurement	Weight
VT-45	24"L x 7"W x 4"H	8 lb
VT-70	24"L x 7"W x 4"H	9 lb
VT-95	24"L x 7"W x 4"H	9 lb

WARRANTY

5 year warranty, see Limited Warranty for additional information.

* Chain - provided by other



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ORDER INFORMATION **EXAMPLE: VT 45 50 WH UD**

Fixture	Series	Power & LM	CCT	Finish	Input
	VT			WH	UD

Accessories
Options

A SERIES

VT	Vapor Tight Linear
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B POWER & LM

Code	Size	Power	LM
45	2-Foot	45W	5600lm
70	2-Foot	70W	8500lm
95	2-Foot	95W	11600lm

C CCT

40	4000K
50*	5000K

*Standard stock

D FINISH

WH	White
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E INPUT

UD	110-277V, 0-10V Dimmable	HD	347V/480V, 0-10V Dimmable
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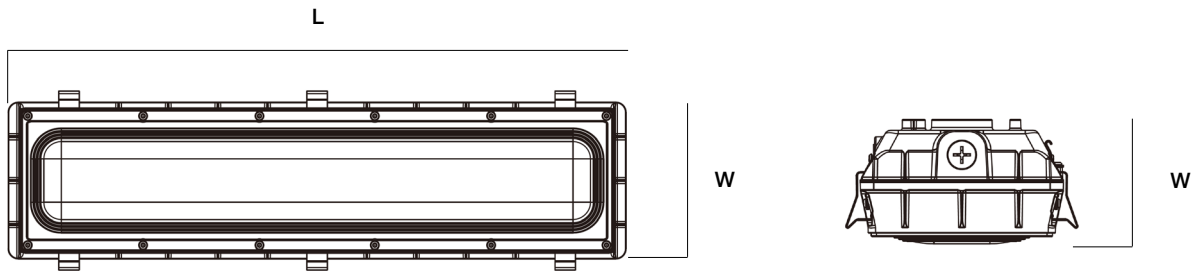
F ACCESSORIES/OPTIONS (SEE PG. 4 FOR SENSOR SPEC AND PG. 5 FOR EMB SPEC)

AIA	Assembled in America, compliant with BAA (COTS)
REMOTE-RC100	Handheld Remote Commissioning Tool for SENSOR819
MOUNT-VT-HOOK	V Hook Mount - chain provided by others
EMB-8W	8W Emergency Battery 170VDC Forward Voltage
SENSOR-819-O2	End mount on/off motion sensor highbay lens (120-277V)
SENSOR-819-D2	End mount programmable dimming sensor highbay lens (120-277V)
SENSOR-LSXR-10-ADC	End mount on/off/dimming, daylight harvesting sensor with lowbay lens (120-277V, 1-10V dimming)
SENSOR-LSXR-6-ADC/-HVL	End mount programmable daylight harvesting highbay lens (120-277V)
SURGE-LSP4-U/H	10kV inline Surge Protection for Universal input U : 120-277V, H : 480V input
-PLUG	6-Foot Black cord and 3 Prong Plug
-CORD	18-3 300V 6 Foot Cord
TWIST-LOCK	Specify Plug Type: L515P / L715P / HBL5929 / L8-20P

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DIMENSIONS

Model	L	W	H
VT-45 / 70 / 95	23.60" (600mm)	6.80" (173.7mm)	3.70" (93mm)



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PERFORMANCE DATA

SYSTEM WATTS	CCT	VOLTAGE	LUMEN	LPW	QTY ON PALLET	DLC PRODUCT ID / ORDER CODE	DLC CLASS
45W	4000K	120-277V	5500	122	72	MVT0345W27V40K[W,D,B][Blank,M][Blank,B]PG[Blank,0-9,A-Z,a-z] Product ID: PWI9MDIW	DLC 5.1 Premium
	5000K	120-277V	5600	124	72	MVT0345W27V50K[W,D,B][Blank,M][Blank,B]PG[Blank,0-9,A-Z,a-z] Product ID: PP0TCD92	DLC 5.1 Premium
70W	4000K	120-277V	8400	120	72	MVT0370W27V40K[W,D,B][Blank,M][Blank,B]PG[Blank,0-9,A-Z,a-z] Product ID: PFHP8VWC	DLC 5.1 Premium
	5000K	120-277V	8500	121	72	MVT0370W27V50K[W,D,B][Blank,M][Blank,B]PG[Blank,0-9,A-Z,a-z] Product ID: P151MX5Y	DLC 5.1 Premium
95W	4000K	120-277V	11400	120	72	MVT0395W27V40K[W,D,B][Blank,M][Blank,B]PG[Blank,0-9,A-Z,a-z] Product ID: P14S0IUU	DLC 5.1 Premium
	5000K	120-277V	11600	122	72	MVT0395W27V50K[W,D,B][Blank,M][Blank,B]PG[Blank,0-9,A-Z,a-z] Product ID: PQJKP0D2	DLC 5.1 Premium

SENSOR SPEC

Model	Type	Mounting	Coverage	Input	Function	Programmable
SENSOR-819-O2	PIR	40FT	30FT radius	Universal	On/Off	REMOTE-RC100
SENSOR-819-D2	PIR	40FT	30FT radius	Universal	On/Off/Dimming	REMOTE-RC100
SENSOR-LSXR-10-ADC	PIR	9FT	28FT radius	Universal	On/Off/Dimming Daylight Harvesting	Push-button on unit
SENSOR-LSXR-6-ADC-HVLT	PIR	45FT	30FT radius	480V	On/Off/Dimming Daylight Harvesting	Push-button on unit



SENSOR-819-XX SENSOR-LSXR-XX

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EMB SPEC

Model	Battery Capacity	Input	Output	Output Power	Operating Temp	Installation
EMB-8W	90mins	100-347VAC	170VDC	8W	0°C ~ 50°C 32°F ~ 122°F	Field or Factory Install

