



Contractor Essentials
LIGHT MORE, PAY LESS
BY LIGHT BULB SURPLUS

VTL VAPOR TIGHT LIGHT

LED Vapor Tight Light with Selectable CCT and Lumen

Introduction

- The VTL series vapor tight luminaire feature a slim and modern design, making them ideal for low bay requirements in any location. It's protected against moisture, steam and dust to handle the harshest weather.
- Available in two sizes, this vapor tight fixture offers selectable wattage and color temperature, making it easy for distributors to stock and increase flexibility for project changes.
- It can be surface mounted to the ceiling or wall, or suspended depending on the application. Sensor and emergency battery backups are optional.



Product Specifications

Construction

- Rugged and durable construction with plastic housing.

Electrical:

- 0-10v dimmable driver, which can dim from 100% down to off.
- The Input voltage is AC120-277V/120-347V.
- 3ft (36") long power cord provided for easier installation. The power cord is in the lamp body and needs to be led out by yourself.

Optics:

- Selectable CCT A 3000K, 4000K or 5000K (Default setting), CRI >80.
- Selectable CCT B 4000K, 5000K or 5700K (Default setting), CRI >80.
- UV-stabilized, high-impact, frosted polycarbonate lens for uniform light output and high impact resistance.

Finish:

- Housing is permanent pearl gray color.

Mounting:

- Comes standard with surface mounting kit. Pendant mounting kit is optional.

Product Selectable:



WATTAGE SELECTABLE (4ft)



CCT SELECTABLE



WATTAGE SELECTABLE (8ft)



CCT SELECTABLE



Ambient Temperature:

- 4° F (-20° C) to 113° F (45° C)

Compliances:

- cULus listed for wet locations.
- DLC® (DesignLights Consortium) Qualified. Please refer to the DLC website for specific product qualifications at www.designlights.org.

Warranty:

- 5 Year Limited Warranty

Ordering Guide

EXAMPLE: X-VTL(50/40/30)W-(30/40/50)KLV-E

Brand CE	Product name VTL	Wattage ¹ XXW	CCT ² XXXK	Input Voltage ³ YY	Emergency X
CE	VTL	(50/40/30)W (80/70/60)W	(30/40/50)K=3000/4000/5000K (40/50/57)K=4000/5000/5700K	LV=120-277 / 347Vac	Blank=without emergency E=with emergency

Note: 1.(50/40/30)W=50W, 40W, 30W Selectable, 50W default setting. (80/70/60)W=80W, 70W, 60W Selectable, 80W default setting.

2.(30/40/50)K=3000K, 4000K, 5000K Selectable, 5000K default setting. (40/50/57)K=4000K, 5000K, 5700K Selectable, 5700K default setting.

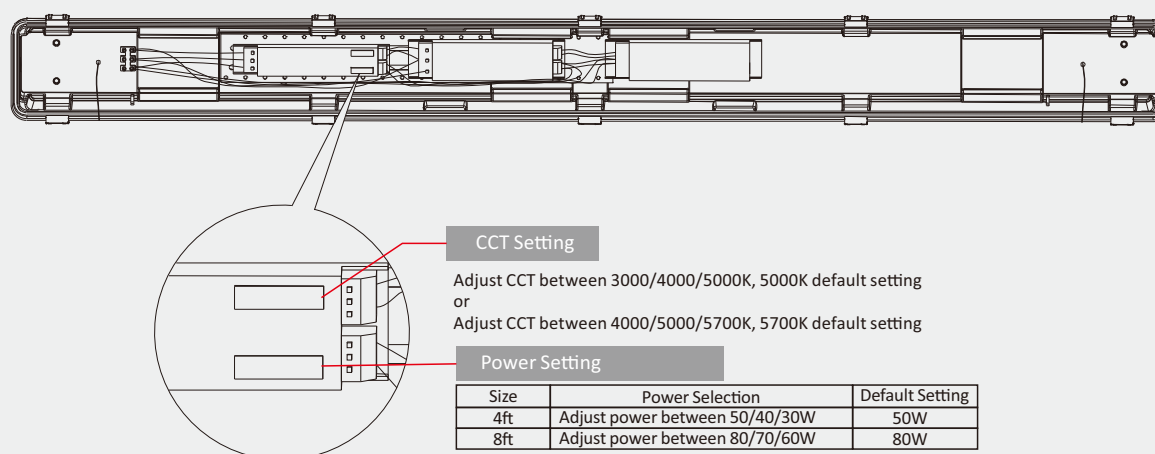
3.The Input Voltage AC120-277V is for US Market, AC120-347V is for Canada Market.



Performance Data

Model	Input voltage	Lumen Level	Nominal CCT	Lumens	Watts	LPW	CRI
CE-VTL(50/40/30)W-(30/40/50)KLV-X	AC120-277V AC120-347V 50/60Hz	1	3000	4,050	30	135	>80
			4000	4,750	30	159	
			5000	4,450	30	149	
		2	3000	5,250	40	131	
			4000	6,150	40	154	
			5000	5,800	40	143	
		3	3000	6,500	50	130	
			4000	7,700	50	154	
			5000	7,200	50	144	
CE-VTL(80/70/60)W-(30/40/50)KLV-X	AC120-277V AC120-347V 50/60Hz	1	3000	8,650	60	144	>80
			4000	8,900	60	149	
			5000	8,750	60	146	
		2	3000	9,800	70	140	
			4000	10,100	70	144	
			5000	9,900	70	142	
		3	3000	10,400	80	130	
			4000	10,750	80	135	
			5000	10,550	80	132	
CE-VTL(50/40/30)W-(40/50/57)KLV-X	AC120-277V AC120-347V 50/60Hz	1	4000	4,300	30	143	>80
			5000	4,900	30	162	
			5700	4,450	30	149	
		2	4000	5,550	40	139	
			5000	6,300	40	158	
			5700	5,800	40	145	
		3	4000	6,500	50	130	
			5000	7,400	50	148	
			5700	6,800	50	136	
CE-VTL(80/70/60)W-(40/50/57)KLV-X	AC120-277V AC120-347V 50/60Hz	1	4000	8,700	60	145	>80
			5000	8,950	60	149	
			5700	8,750	60	146	
		2	4000	9,850	70	141	
			5000	10,100	70	145	
			5700	9,900	70	142	
		3	4000	10,400	80	130	
			5000	10,700	80	135	
			5700	10,450	80	131	

Power Selection And CCT Selection Capability



Note: Before Setting Power & CCT, release latches by pulling top of latch away from housing. Remove lens and set aside.



Accessories

Sensor

Factory-Installable OR Field-Installable (field-installable purchased separately)



Field-Installable / Field-Use ONLY (purchased separately)



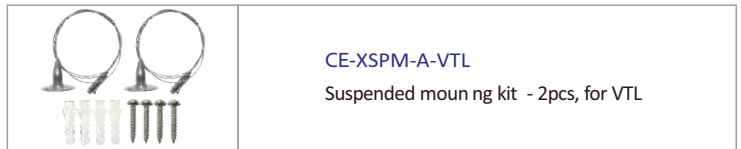
Emergency Battery Backup

Factory-Installable OR Field-Installable (field-installable purchased separately)



Mounts

Field-Installable (field-installable purchased separately)

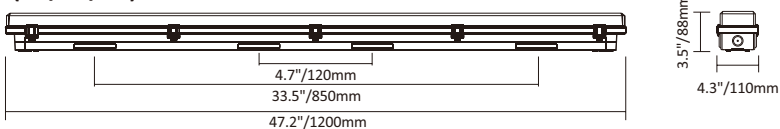


Electrical Data

Model Series	Wattage(W)	Current (A)				
		Input Voltage (V)				
		120	208	240	277	347
CE-VTL(50/40/30)W	30	0.28	0.16	0.14	0.12	0.10
	40	0.37	0.21	0.19	0.16	0.13
	50	0.46	0.27	0.23	0.20	0.16
CE-VTL(80/70/60)W	60	0.56	0.32	0.28	0.24	0.19
	70	0.65	0.37	0.32	0.28	0.22
	80	0.74	0.43	0.37	0.32	0.26

Dimensions

(50/40/30)W



(80/70/60)W

