



VTSM-X

LED Vapor Tight Light with Selectable CCT and Lumen

Introduction

- ◆ The VTSM-X series vapor tight luminaire features 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:

- ◆ -13° F (-25° 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-years limited warranty. Contact Paraflex for complete warranty terms.

Ordering Guide

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

Model VTSM-X	Wattage ¹ XXW	CCT ² XXK	Input Voltage ³ YY	Emergency X
VTSM-X	(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.



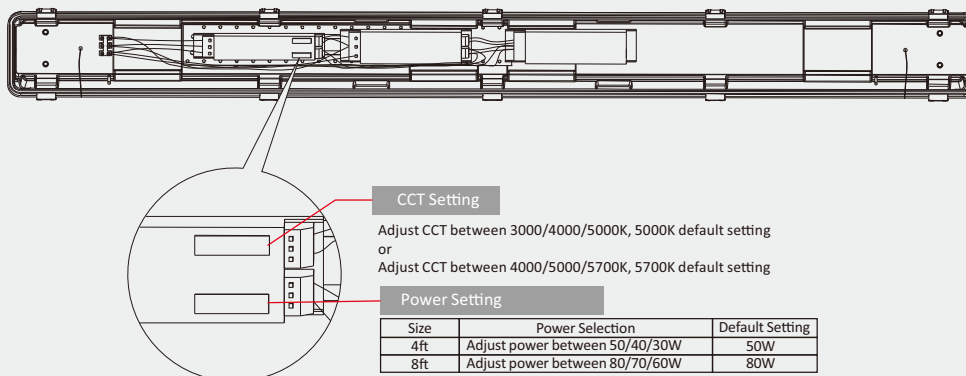
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Performance Data

Model	Input voltage	Lumen Level	Nominal CCT	Lumens	Watts	LPW	CRI
VTSM-X-(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	
VTSM-X-(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	
VTSM-X-(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	
VTSM-X-(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.



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Accessories

Sensor

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



VTSM-X-MSMH-H01
Microwave Sensor HB001VCR for VTSM-X
(Field-Install will fixed by 3M glue)

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



HD06R
Remote Control

Emergency Battery Backup

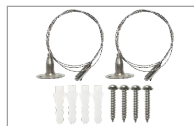
Factory-Installable OR Field-Installable (field-installable purchased separately)



VTSM-X-EBB14-8WDC
Emergency Battery Backup
EMB08U1-050 -8W/90min,
for VTSM-X, at AC120-277V/347V,
Environment Temperature <40°C

Mounts

Field-Installable (field-installable purchased separately)

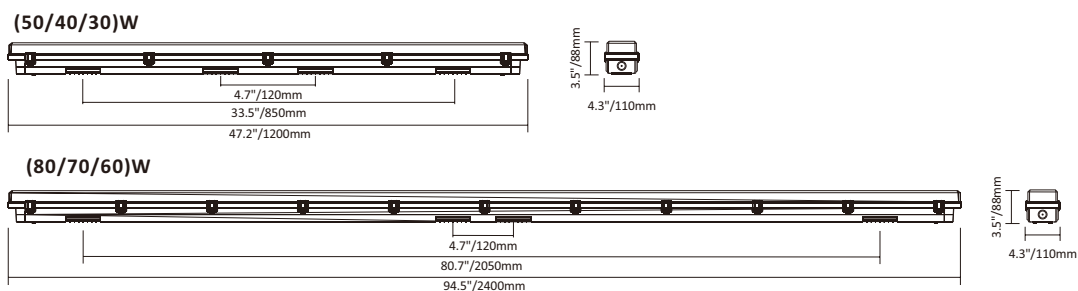


XSPM-A
Suspended mounting kit - 2pcs, for VTSM-X

Electrical Data

Model Series	Wattage(W)	Current (A)				
		Input Voltage (V)				
		120	208	240	277	347
VTSM-X-(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
VTSM-X-(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





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Shipping Information

Model	Carton Size (in)	G.W. (lbs)	Per carton (pcs)	20GP (pcs)	40HQ (pcs)
VTSM-X-(50/40/30)W	47.83 x 9.45 x 4.33	12.65	2	1,490	4,098
VTSM-X-(80/70/60)W	95.08 x 9.45 x 4.33	22.71	2	750	2,066

Note: The packaging data can sometimes be outdated or incomplete. For the most reliable information, please reach out to us directly.

Disclaimer:

Due to the rapid pace of technology change in the Lighting industry, the Information and Data presented in this spec sheet is for reference purposes only, please confirm with Paraflex Industries 2006, Inc. at the time of finalizing the order or design. Paraflex Industries 2006, Inc. does not warrant or represent that the information is free from errors or omission. The information may change without notice and Paraflex Industries 2006, Inc. is not in any way liable for the accuracy of any information printed and stored or in any way interpreted or used.