



LINEAR VAPOR TIGHT CCT & LUMEN SELECT



PROJECT:

#ITEM:

DATE:

PREPARED BY:

FEATURES

- **Field CCT & Lumen Select Technology** choose from 3 color temperatures and 3 wattages at installation
- **Suitable for harsh environments** with IP66 Rated, IK08 impact rating, NSF Rated
- **Rugged and durable design** with gray UL 5VA flame rated polycarbonate housing
- **Toolless entry** with stainless steel latching clips provides quick access
- **Multiple options** with 4ft and 8ft lengths and EM battery backup option available

PRODUCT CERTIFICATIONS



RoHS



PRODUCT FEATURES



ORDERING INFORMATION

PRODUCT FAMILY	SIZE	WATTAGE SELECT	CCT SELECT	LUMEN SELECT	OPTIONS
VT = VAPOR TIGHT	4FT	50/40/30W	3500K/4000K/5000K	7,750/6,280/4,800	EM = EMERGENCY BATTERY BACKUP
	8FT	100/80/60W		15,500/12,560/9,600	



TECHNICAL SPECIFICATIONS

ELECTRICAL

- Universal input voltage 120-277V 50/60Hz
- Standard 0-10V, dimming down to 10%
- Surge Protection: (DM:1KV, CM:2KV), Ringwave 2.5KV
- -40°F to 104°F ambient operating temperature

OPTICAL

- 80 CRI
- 110° beam angle
- Type V IES distribution
- SDCM ≤5
- Long LED Life 100,000 hours (L70)

CONSTRUCTION

- Polycarbonate with steel latches
- Gray finish
- IK08 impact resistant ribbed lens
- 7-inch steel safety cable

INSTALLATION

- Surface mount ready
- Includes surface mount bracket and V-Hook for suspension mount option

WARRANTY

- 5 year warranty

COMPLIANCE

- DLC Standard
- UL-Listed
- FCC Part 15
- Suitable for wet locations
- IP66 Rated

EMERGENCY BATTERY BACKUP

- Select models with integrated Emergency Battery Backup
- 90-minute battery backup with constant power to LED system
- Min. starting temp for battery 32°F

PERFORMANCE DATA

ITEM NUMBER	SIZE	INPUT VOLTAGE/ MAX. INPUT CURRENT	WATTAGE SELECT	LUMEN (LM) SELECT @			CCT SELECTABLE	FLOURESCENT REPLACEMENT
				3500K	4000K	5000K		
VT4-50CLS VT4-50CLS-EM	4FT	120-277V 0.51A/0.22A	50W	7,250	7,750	7,500	3500K/4000K/5000K	2 LAMP 32W T8
			40W	5,880	6,280	6,080		
			30W	4,500	4,800	4,650		
VT8-100CLS	8FT	120-277V 1.02A/0.44A	100W	14,500	15,500	15,000		4 LAMP 32W T8
			80W	11,760	12,560	12,160		
			60W	9,000	9,600	9,300		

*Pre-set at highest wattage & 4000K

SHIPPING DATA

ITEM NUMBER	UPC	PALLET DIMENSION	PALLET QTY (PCS)
VT4-50CLS	840526243686	43.3" x 43.3" x 4.33"	297
VT4-50CLS-EM	840526243693	43.3" x 43.3" x 4.33"	297
VT8-100CLS	840526243709	102" x 43.3" x 4.33"	143

*Pallet size and quantities may vary

DLC INFORMATION

ITEM NUMBER		DLC PRIMARY USE	DLC PRODUCT ID	DLC PRIMARY USE	DLC PRODUCT ID
VT4-50CLS	Standard	Direct Linear Ambient Luminaires	S-1497TQ	Fuel Pump Canopy Luminaires	S-MSV16K
VT4-50CLS-EM			S-MHBHSS		S-QN228T
VT8-100CLS					

Notes:

Specifications subject to change without notice. Replacement wattage shown depends on application and fixture.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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PRODUCT DIMENSIONS

• 4FT

47.24" (1200mm)



• 8FT

94.49" (2400mm)



3.07" (78mm)



3.54" (90mm)