



ACCENDO
LIGHTING



General Description:

The Accendo Lighting Vapor Tight Linear (VTE) – Selectable is a low-profile LED linear light designed for industrial use, featuring durability and reliability. The Vapor Tight Linear – Selectable features a high impact polyester, fire retardant fiberglass housing with an impact-resistant lens. Perfect for walk-in fridges and many other applications.



FEATURES

- Lumen packages ranging from 2000L to 7000L.
- Ideal for areas requiring luminaires with a wash down rating.
- Utilizes high efficiency LED technology.
- NEMA-4X vapor tight enclosure suitable for areas prone to dirt and moisture conditions.
- Manufactured from NSF listed components and enclosure.
- Power and CCT selectable.

CONSTRUCTION

- Weather resistant, corrosion free construction.
- Housing constructed of white UL 5 VA fiberglass with an F1 Weatherability rating.
- Poured-in-place gasket and cam latches seal the enclosures from most hostile environments.
- Knockouts and end plugs provided for easy wiring access.
- Diffuser is 100% impact resistant acrylic secured to housing with clear cam latches standard (optional stainless steel available).

ELECTRICAL

- Voltage: 120-277V AC input
- Driver: Class 2, constant current, calibrated to lumen package (0-10V dimming standard)
- Operating temperature: -40°C to +40°C (-40°F to +104°F).

CONTROLS

- Wet location occupancy, microwave, and programmable smart sensor options available.

MOUNTING

- Surface mount, single loop adjustable cable, and chain hang ready.
- Pendant mount option available

WARRANTY

- Backed by Accendo's limited 5-year warranty.

Ordering Information

Ordering Example: ALVT-4P1-CS-DIM-RFA-SRG-XLS

	MODEL		CCT	Driver	Lens/Optics	Options	Series
ALVT	2P1 2 FT	LOW 2400L MED 3200L HIGH 4000L	CS¹ 3500K 4000K 5000K	DIM Dim 0-10V, 120-277V	RFA Ribbed Frosted Acrylic SFA Smooth Frosted Acrylic	EM Emergency Battery Back-up SRG 20kA Surge Protector	XLS
	2P2 2 FT	LOW 3600L MED 4500L HIGH 5700L				WCS Wet Location On/Off Occupancy Sensor MCR¹ Microwave Sensor S2 Smart Sensor, 8'H/48'D S3 Smart Sensor, 20'H/40'D S7 Smart Sensor, 40'H/100'D	
	4P1 4 FT	LOW 3100L MED 4300L HIGH 5300L				45B 45 ° Bracket Mount SSL Stainless Steel Latches SST Tamper Proof Screws with Stainless Steel Latches	
	4P2 4 FT	LOW 4500L MED 5600L HIGH 7100L				10Y 10 Year Warranty	



1. CCT Selective (CS) options includes dip switch for 3500K, 4000K, and 5000K.

Dimensions:

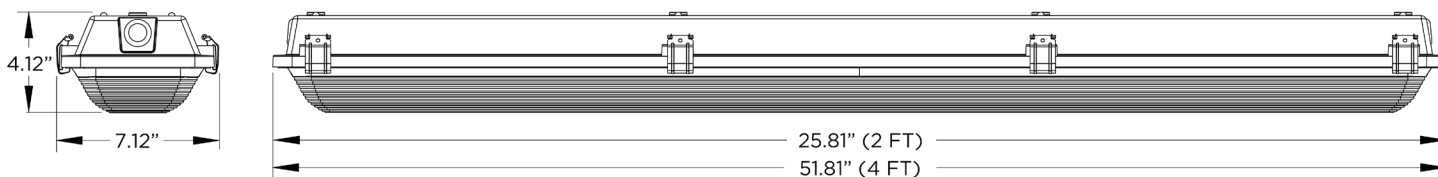
PHOTOMETRIC DATA

STANDARD

MODEL	PACKAGE	POWER	3500K			4000K			5000K		
			LUMENS	WATTS	EFFICACY	LUMENS	WATTS	EFFICACY	LUMENS	WATTS	EFFICACY
VTE-2	P1	LOW	2393	17	138	2540	17	147	2466	17	143
		MED	3128	24	130	3410	24	142	3256	24	135
		HIGH	3833	32	121	4270	32	135	3967	32	126
	P2	LOW	3538	26	139	3750	26	147	3671	26	144
		MED	4474	32	139	4679	32	146	4542	32	142
		HIGH	5543	43	130	5997	43	140	5724	43	134
VTE-4	P1	LOW	3118	20	157	3244	20	164	3202	20	162
		MED	4184	28	152	4418	28	161	4301	28	156
		HIGH	5242	36	147	5546	36	155	5394	36	151
	P2	LOW	4424	30	149	4708	30	159	4424	30	149
		MED	5461	38	143	5909	38	154	5542	38	145
		HIGH	6877	51	134	7532	51	147	7096	51	138

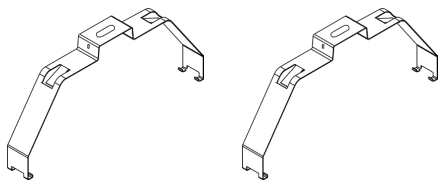
DIMENSIONAL DATA

STANDARD SIZES



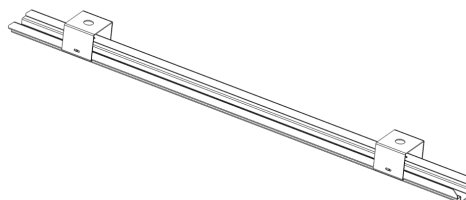
STANDARD MOUNTING

- Two factory installed mounting brackets to be used for surface, chain, or cable mounting options.



PENDANT MOUNT (PND)

- Factory installed pendant mount bracket, for double 1/2" NPT pendant use. Pendants NOT INCLUDED.
- PND option adds 3.14" to the fixture height, and pendants are spaced 32" apart on center.



45° BRACKET MOUNT (45B)

- Two 45 degree angle brackets for angled mounting. Brackets are not factory installed.

