

**VALENT® X 4200K**  
 Tight-Pitch LED Tape Light

Precision-engineered, high density tape light for demanding applications. Up to 850+ lumens per foot with 95+ CRI / 90+ R9. 12 year warranty.

Date \_\_\_\_\_

Project Notes \_\_\_\_\_

**FEATURES**

- Dense LED placement for uninterrupted linear light
- 100/200/300/500/800 lumen outputs
- 95+ CRI
- Field cuttable every 1.32"
- Precision color rendering with 90+ R9 value
- Channel (extrusion) not required for heat sink
- 12 Year limited warranty


**ORDERING CODES**

Order spools, and components for field assembly

**OPTIONAL ORDERING CODES**

Mounting, drivers, and assembly preference

Diode LED	Voltage	Model	CCT	Length	Finish			Drivers					
DI													
	24V	100	42 (4200K)	016 (16.4 foot spool)	#N/A	#N/A	#N/A	AL	3M	VC	ELV	O/O	Factory + Field
		200		100 (100 foot spool)				WH	MC	HNG	010	LUT	Finished lengths of light with leads. Channels either bulk or factory finished. Some field assembly required.
		300						BL	UC	RC	MAG	PoE	
		500									SWX		
		800											

Model	24V-VLX1	24V-VLX2	24V-VLX3	24V-VLX5	24V-VLX8
<b>Voltage</b>	<b>24V</b>	<b>24V</b>	<b>24V</b>	<b>24V</b>	<b>24V</b>
<b>Wattage</b>	<b>1.0 W/ft.</b>	<b>1.9 W/ft.</b>	<b>2.8 W/ft.</b>	<b>4.6 W/ft.</b>	<b>7.2 W/ft.</b>
Lumens	4200K 112/ft.	228/ft.	342/ft.	550/ft.	850/ft.
Cut Points	1.32 in.	1.32 in.	1.32 in.	1.32 in.	1.32 in.
Max Run	80 ft.	53 ft.	41 ft.	30 ft.	19 ft.
Max Run (Class 2)	96 ft.	50 ft.	34 ft.	20 ft.	13 ft.
LED Chips	72/ft.	72/ft.	72/ft.	72/ft.	72/ft.
CRI	95+ CRI	95+ CRI	95+ CRI	95+ CRI	95+ CRI
Dimensions	0.47 x 0.1 in (W x H)	0.47 x 0.1 in (W x H)	0.47 x 0.1 in (W x H)	0.47 x 0.1 in (W x H)	0.47 x 0.1 in (W x H)
Environment	Indoor / Damp Location (IP20)	Indoor / Damp Location (IP20)	Indoor / Damp Location (IP20)	Indoor / Damp Location (IP20)	Indoor / Damp Location (IP20)
Ambient Temperature	-4 ~ 122°F (-20 ~ 50°C)	-4 ~ 122°F (-20 ~ 50°C)	-4 ~ 122°F (-20 ~ 50°C)	-4 ~ 122°F (-20 ~ 50°C)	-4 ~ 122°F (-20 ~ 50°C)
Operating Temperature	-4 ~ 176°F (-20 ~ 80°C)	-4 ~ 176°F (-20 ~ 80°C)	-4 ~ 176°F (-20 ~ 80°C)	-4 ~ 176°F (-20 ~ 80°C)	-4 ~ 176°F (-20 ~ 80°C)
Certification	UL Listed 2108	UL Listed 2108	UL Listed 2108	UL Listed 2108	UL Listed 2108
Warranty	12 Year	12 Year	12 Year	12 Year	12 Year