

VEGA SERIES TAPE LIGHT

24V DC Vega 1000Lm+ per foot tape light

Big on brightness, small on form factor. With the Vega series you can achieve all the benefits of extreme light output from larger form factor fixtures in an ultra compact LED tape light strip. Extremely close diode spacing virtually eliminates any LED dotting or reflections providing a seamless line of light making for a perfect solution for general ambient lighting applications.

- One of the brightest lumen output per foot tape light available
- Lumen output ranging from 1030Lm to 1163Lm per foot
- Available in 2700K, 3000K, 3500K, and 4000K
- 80+ color rendering index
- Cuttable every 1.4" with 13.1ft max run
- Easy installation featuring 3M VHB adhesive backing
- IP54 rating featuring nano-coating protective layer
- Dimmable (5-100%) with most ELV, TRIAC dimmers
- cULus Listed for indoor dry/damp locations
- 50,000 hours rated life / 5-year limited warranty



PROJECT:

TYPE:

LOCATION:

CATALOG NUMBER:



VTL SERIES QUICK SPECS

VOLTAGE	24V DC
WATTAGE	7W / ft
LUMENS	Up to 1163Lm / ft
CCT OPTIONS	2700K / 3000K / 3500K / 4000K
CRI	80+
MAX RUN	13.1ft
CUTTING POINTS	1.4" (35mm)
IP RATING	IP54 - Coated
DIMMING	TRIAC / ELV (5 - 100%)
DIMENSIONS	0.39" (10mm) W x 0.06" (1.7mm) H
BEAM ANGLE	120°
OPERATING TEMP	5°C (41°F) to 70°C (158°F)
CERTIFICATIONS	cULus Listed - Dry / Damp Location
RATED LIFE	50,000 Hours

Recommended: In commercial applications, solder all connection points.

ALWAYS mount via an aluminum extrusion to allow proper dissipation of heat.

VTL SERIES IP RATINGS



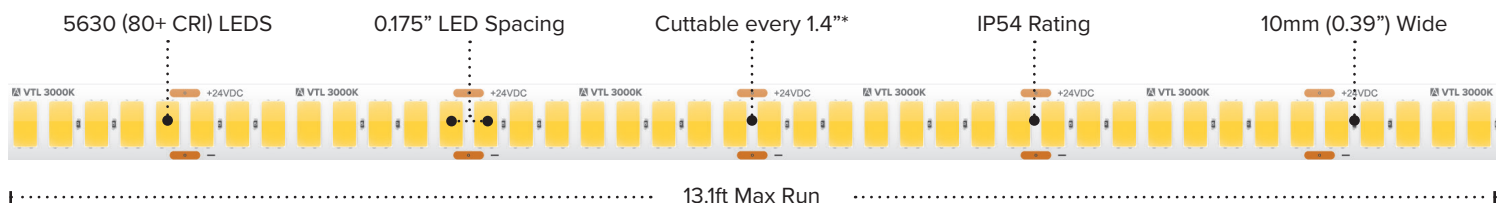
IP54 (Coated)

Features a light nano-coating applied to the tape light and LED's that protects from moisture and dust.

Best suited: Indoor dry & damp locations

*When making cuts, be sure to always cut off center to ensure maximum pad length when creating connection.

VTL SERIES QUICK LOOK



VTL SERIES ORDERING INFORMATION

Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing & Delivery

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING	MAX RUN
VTL-UWW-13	24V DC	2700K	13.1 ft	1030Lm / ft	7W / ft	IP54	80+	1.4" (35mm)	13.1 ft
VTL-UWW-CC	24V DC	2700K	Custom Cut	1030Lm / ft	7W / ft	IP54	80+	1.4" (35mm)	13.1 ft
VTL-WW-13	24V DC	3000K	13.1 ft	1090Lm / ft	7W / ft	IP54	80+	1.4" (35mm)	13.1 ft
VTL-WW-CC	24V DC	3000K	Custom Cut	1090Lm / ft	7W / ft	IP54	80+	1.4" (35mm)	13.1 ft
VTL-NW-13	24V DC	3500K	13.1 ft	1140Lm / ft	7W / ft	IP54	80+	1.4" (35mm)	13.1 ft
VTL-NW-CC	24V DC	3500K	Custom Cut	1140Lm / ft	7W / ft	IP54	80+	1.4" (35mm)	13.1 ft
VTL-WH-13	24V DC	4000K	13.1 ft	1163Lm / ft	7W / ft	IP54	80+	1.4" (35mm)	13.1 ft
VTL-WH-CC	24V DC	4000K	Custom Cut	1163Lm / ft	7W / ft	IP54	80+	1.4" (35mm)	13.1 ft

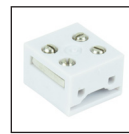
13.1ft Reels (IP54) Include: Attached 3ft Lead Wire / (3) TL-CONKIT / (3) TL-BLKS / (3) TL-2PWR-HD

VTL SERIES ACCESSORIES

ITEM NUMBER	DESCRIPTION
TL-CONKIT	6' Trulink 4-in-1 Connection Kit
TL-BLKS	Trulink 4-in-1 Connector Block (QTY 10)
TL-2PWR-HD	6' HD Power Feed (IP54)
TL-2JUMP6-HD	6" HD Linking Cable
TL-2JUMP24-HD	24" HD Linking Cable
TL-2SPL-HD	HD Tape to Tape Splice Connector
WIRE-15-2PIN	15ft (20/2) Wire Spool
WIRE-CMP-100-3PIN	100ft (16/3) In-wall Rated Wire Spool
INLINE-SC-CTRL	Simple Select In-line Controller (Single Color)
LVSB-2PIN	In-Line Splice Terminal Block
RCWY-PVC-1M	1m Plastic Wire Cover Raceway (White)



TL-CONKIT



TL-BLKS



TL-2PWR-HD

TL-2JUMP6-HD
TL-2JUMP24-HD

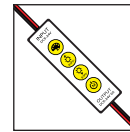
TL-2SPL-HD



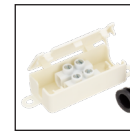
WIRE-15-2PIN



WIRE-CMP-100-3PIN



INLINE-SC-CTRL

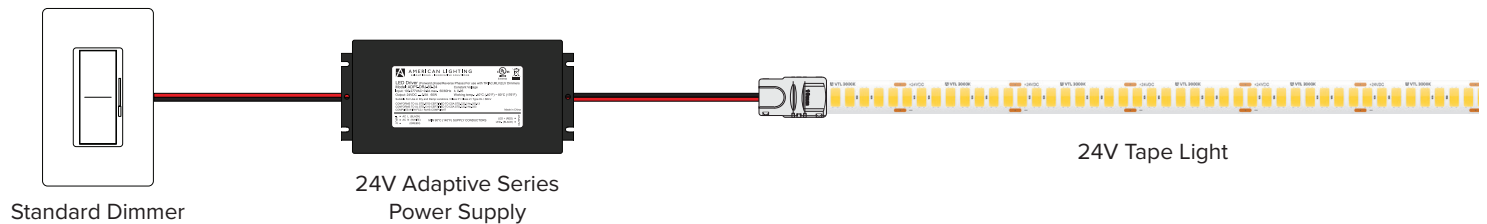


LVSB-2PIN



RCWY-PVC-1M

VTL SERIES QUICK SET-UP



RECOMMENDED POWER SUPPLIES

ITEM NUMBER	DESCRIPTION	MAX / MIN LOAD	INPUT VOLTAGE	OUTPUT VOLTAGE	DIMMABLE	DIMENSIONS
ADPT-DRJ-30-24	Adaptive Series 30W	30W / 3W	100-277V AC	24V	Yes*	6.49"L x 3.6"W x 1.02"H
ADPT-DRJ-60-24	Adaptive Series 60W	60W / 6W	100-277V AC	24V	Yes*	7.4"L x 3.6"W x 1.02"H
ADPT-DRJ-96-24	Adaptive Series 96W	96W / 9.6W	100-277V AC	24V	Yes*	8.66"L x 3.6"W x 1.61"H
ADPT-DRJ-192-24	Adaptive Series 192W (2 x 96W)	192W / 19.2W	100-277V AC	24V	Yes*	10.94"L x 4.25"W x 1.8"H
ADPT-DRJ-288-24	Adaptive Series 288W (3 x 96W)	288W / 28.8W	100-277V AC	24V	Yes*	11.85"L x 4.25"W x 1.8"H

Phase Dimming Compatible With Most PWM Dimmers