

SPTL SERIES TAPE LIGHT

24V DC Spec Grade Single Color

At full brightness, Spec Grade tape light offers up to 525 lumens per foot making for a perfect solution when lighting installs require bright and impactful impressions. The superior light output is best used in large open spaces in both residential and commercial applications and is available in multiple color temps with maximum runs lengths up to 13.1 feet.

- Specification grade output performance
- Available in 2400K, 2700K, 3000K, and 4000K
- Up to 96+ color rendering index
- Lumen output ranging from 280Lm to 525Lm per foot
- Cuttable every 1.97" with 13.1ft max run
- Easy installation featuring 3M VHB adhesive backing
- Available in IP54 & IP65 rating options
- Dimmable (5-100%) with most ELV, TRIAC dimmers
- cULus Listed for indoor dry/damp, and wet locations
- 50,000 hours rated life



PROJECT:

TYPE:

LOCATION:

CATALOG NUMBER:



SPTL SERIES QUICK SPECS

VOLTAGE	24V DC
WATTAGE	7.8W / ft
LUMENS	Up to 525Lm / ft
CCT OPTIONS	2400K / 2700K / 3000K / 4000K
CRI	Up to 96+
MAX RUN	13.1ft
CUTTING POINTS	1.97" (50mm)
IP RATING	IP54 - Coated / IP65 - Jacketed
DIMMING	TRIAC / ELV (5 - 100%)
DIMENSIONS	0.39" (10mm) W x 0.06" (1.65mm) 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.

SPTL 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



IP65 (Jacketed)

Features a clear protective silicone jacketing that protects the tape light from sprayed water and dust.
Best suited: Indoor & Outdoor damp & wet locations

SPTL SERIES QUICK LOOK



13.1ft Max Run

SPTL 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
SPTL-UWX-13	24V DC	2400K	13.1 ft	410Lm / ft	7.8W / ft	IP54	94+	1.97" (50mm)	13.1 ft
SPTL65-UWX-13	24V DC	2400K	13.1 ft	390Lm / ft	7.8W / ft	IP65	94+	1.97" (50mm)	13.1 ft
SPTL-UWX-CC	24V DC	2400K	Custom Cut	410Lm / ft	7.8W / ft	IP54	94+	1.97" (50mm)	13.1 ft
SPTL-UWW-13	24V DC	2700K	13.1 ft	485Lm / ft	7.8W / ft	IP54	96+	1.97" (50mm)	13.1 ft
SPTL65-UWW-13	24V DC	2700K	13.1 ft	390Lm / ft	7.8W / ft	IP65	94+	1.97" (50mm)	13.1 ft
SPTL-UWW-CC	24V DC	2700K	Custom Cut	485Lm / ft	7.8W / ft	IP54	96+	1.97" (50mm)	13.1 ft
SPTL-WW-13	24V DC	3000K	13.1 ft	495Lm / ft	7.8W / ft	IP54	96+	1.97" (50mm)	13.1 ft
SPTL65-WW-13	24V DC	3000K	13.1 ft	480Lm / ft	7.8W / ft	IP65	94+	1.97" (50mm)	13.1 ft
SPTL-WW-CC	24V DC	3000K	Custom Cut	495Lm / ft	7.8W / ft	IP54	96+	1.97" (50mm)	13.1 ft
SPTL-WH-13	24V DC	4000K	13.1 ft	525Lm / ft	7.8W / ft	IP54	96+	1.97" (50mm)	13.1 ft
SPTL65-WH-13	24V DC	4000K	13.1 ft	510Lm / ft	7.8W / ft	IP65	94+	1.97" (50mm)	13.1 ft
SPTL-WH-CC	24V DC	4000K	Custom Cut	525Lm / ft	7.8W / ft	IP54	96+	1.97" (50mm)	13.1 ft

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

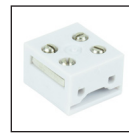
13.1ft Reels (IP65) Include: Attached 2ft IP65 Lead Wire +6" Conkit / Attached 2ft IP65 Tail Wire +6" Conkit / (3) HD Power Feeds (IP20)

SPTL 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
TL-2JUMP65-.5	6" IP65 Linking Cable
TL-2JUMP65-1	12" IP65 Linking Cable
TL-2JUMP65-2	24" IP65 Linking Cable
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

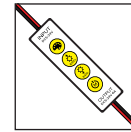
TL-2SPL-HD

TL-2JUMP65-.5
TL-2JUMP65-1
TL-2JUMP65-2

WIRE-15-2PIN



WIRE-CMP-100-3PIN



INLINE-SC-CTRL

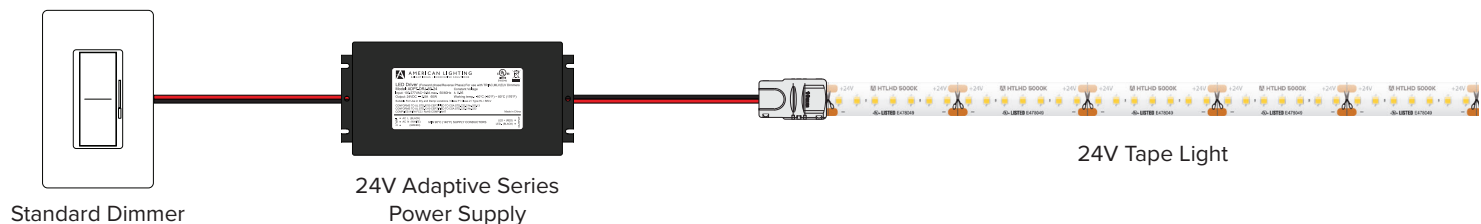


LVSB-2PIN



RCWY-PVC-1M

SPTL 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 DC	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 DC	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 DC	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 DC	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 DC	Yes*	11.85"L x 4.25"W x 1.8"H

Phase Dimming Compatible With Most MLV, ELV, and TRIAC Dimmers