

TLS SERIES TAPE LIGHT

24V / 12V Standard Grade Single Color

Build an economical and versatile layered lighting system with Standard Grade tape light. Light output ranging from 100-155 lumens per foot, with easy to work with run lengths up to 32.8 feet, Standard Grade is perfect for accent lighting applications when soft and subtle lighting is desired.

- Standard Grade output performance
- Available in 2400K, 2700K, 3000K, and 4000K
- Up to 96+ color rendering index
- Lumen output ranging from 100Lm to 155Lm per foot
- Cuttable every 6.56" (24V) / 3.94" (12V) with 32.8ft 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: _____



TLS SERIES QUICK SPECS

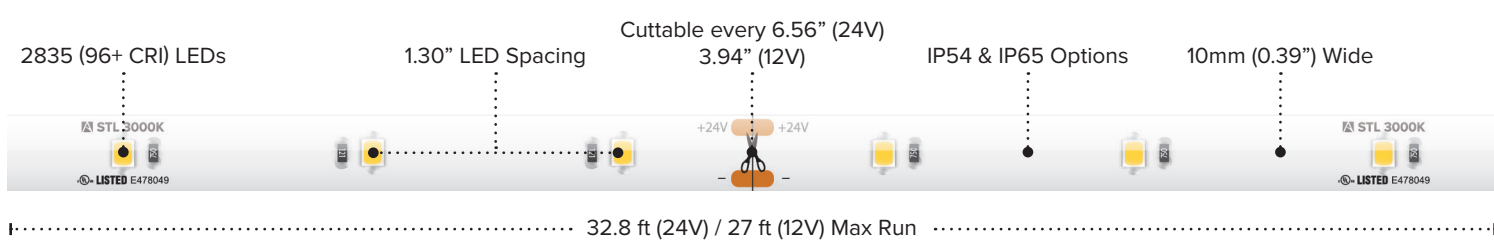
VOLTAGE	24V / 12V
WATTAGE	2.7W / ft
LUMENS	Up to 155Lm / ft
CCT OPTIONS	2400K / 2700K / 3000K / 4000K
CRI	90+
MAX RUN	32.8ft (24V) / 27ft (12V)
CUTTING POINTS	6.56" (167mm) 24V / 3.94" (100mm) 12V
IP RATING	IP54 - Coated / IP65 - Jacketed
DIMMING	TRIAC / ELV (5 - 100%)
DIMENSIONS	0.39" (10mm) W x 0.06" (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

TLS 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

TLS SERIES QUICK LOOK



TLS SERIES ORDERING INFORMATION

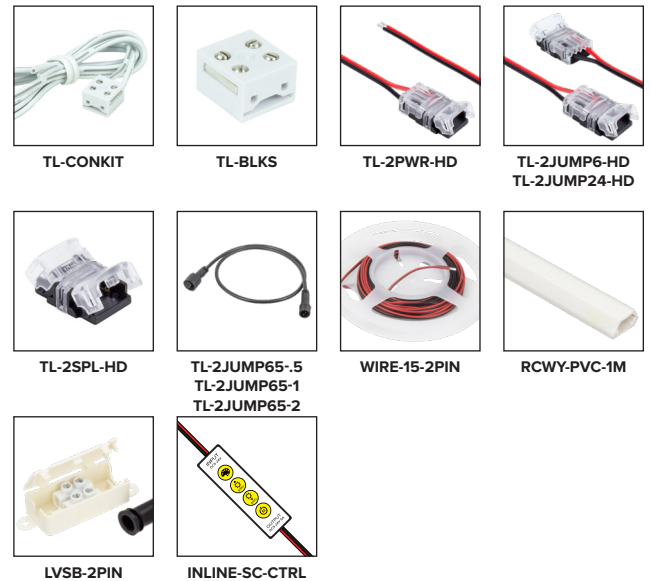
Custom Cut Orders - Please Allow Up To 2-4 Weeks Order Processing & Delivery

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING	MAX RUN
PZM-TLS-54-24V-24K-16	24V	2400K	16.4 ft	140Lm / ft	2.19W / ft	IP54	94+	6.56" (167mm)	32.8 ft
PZM-TLS-54-24V-24K-33	24V	2400K	32.8 ft	140Lm / ft	2.19W / ft	IP54	94+	6.56" (167mm)	32.8 ft
PZM-TLS-65-24V-24K-16	24V	2400K	16.4 ft	100Lm / ft	2.19W / ft	IP65	94+	6.56" (167mm)	32.8 ft
PZM-TLS-54-24V-24K-CC	24V	2400K	Custom Cut	140Lm / ft	2.19W / ft	IP54	96+	6.56" (167mm)	32.8 ft
PZM-TLS-54-24V-27K-16	24V	2700K	16.4 ft	146Lm / ft	2.19W / ft	IP54	96+	6.56" (167mm)	32.8 ft
PZM-TLS-54-24V-27K-33	24V	2700K	32.8 ft	146Lm / ft	2.19W / ft	IP54	96+	6.56" (167mm)	32.8 ft
PZM-TLS-65-24V-27K-16	24V	2700K	16.4 ft	105Lm / ft	2.19W / ft	IP65	94+	6.56" (167mm)	32.8 ft
PZM-TLS-54-24V-27K-100	24V	2700K	100 ft	146Lm / ft	2.19W / ft	IP54	96+	6.56" (167mm)	32.8 ft
PZM-TLS-54-24V-27K-CC	24V	2700K	Custom Cut	146Lm / ft	2.19W / ft	IP54	96+	6.56" (167mm)	32.8 ft
PZM-TLS-54-24V-30K-16	24V	3000K	16.4 ft	150Lm / ft	2.19W / ft	IP54	96+	6.56" (167mm)	32.8 ft
PZM-TLS-54-24V-30K-33	24V	3000K	32.8 ft	150Lm / ft	2.19W / ft	IP54	96+	6.56" (167mm)	32.8 ft
PZM-TLS-65-24V-30K-16	24V	3000K	16.4 ft	115Lm / ft	2.19W / ft	IP65	94+	6.56" (167mm)	32.8 ft
PZM-TLS-54-24V-30K-100	24V	3000K	100 ft	150Lm / ft	2.19W / ft	IP54	96+	6.56" (167mm)	32.8 ft
PZM-TLS-54-12V-30K-100	12V	3000K	100 ft	150Lm / ft	2.19W / ft	IP54	96+	3.94" (100mm)	27 ft
PZM-TLS-54-24V-30K-CC	24V	3000K	Custom Cut	150Lm / ft	2.19W / ft	IP54	96+	6.56" (167mm)	32.8 ft
PZM-TLS-54-24V-40K-16	24V	4000K	16.4 ft	155Lm / ft	2.19W / ft	IP54	96+	6.56" (167mm)	32.8 ft
PZM-TLS-54-24V-40K-33	24V	4000K	32.8 ft	155Lm / ft	2.19W / ft	IP54	96+	6.56" (167mm)	32.8 ft
PZM-TLS-65-24V-40K-16	24V	4000K	16.4 ft	125Lm / ft	2.19W / ft	IP65	94+	6.56" (167mm)	32.8 ft
PZM-TLS-54-24V-40K-CC	24V	4000K	Custom Cut	155Lm / ft	2.19W / ft	IP54	96+	6.56" (167mm)	32.8 ft

16.4ft Reels (IP54) Include: Attached 3ft Lead Wire / (3) TL-CONKIT / (3) TL-BLKS / (3) HD Power Feeds / (3) HD Splice Connectors
 16.4ft Reels (IP65) Include: Attached 2ft IP65 Lead Wire +6" Conkit / Attached 2ft IP65 Tail Wire +6" Conkit / (3) HD Power Feeds / (3) HD Splice Connectors
 100ft Reels (IP54) Include: Attached 3ft Lead Wire / (5) TL-CONKIT / (5) TL-BLKS / (5) HD Power Feeds

SINGLE COLOR ACCESSORIES

ITEM NUMBER	DESCRIPTION
TL-CONKIT	Trulink 4-in-1 Connection Kit
TL-BLKS	Trulink 4-in-1 Connector Block (QTY 10)
TL-2PWR-HD	6" HD Power Feed
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
RCWY-PVC-1M	1m Plastic Wire Cover Raceway
LVSB-2PIN	In-line Terminal Block
INLINE-SC-CTRL	Simple Select In-line Controller (Single Color)



RECOMMENDED POWER SUPPLIES

ITEM NUMBER	DESCRIPTION	MAX / MIN LOAD	INPUT VOLTAGE	OUTPUT VOLTAGE	DIMMABLE	DIMENSIONS
PZM-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
PZM-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
PZM-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
PZM-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
PZM-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 MLV, ELV, and TRIAC Dimmers