

PROJECT: TYPE:

LOCATION: CAT:

Description

Economical and versatile tape light with light output ranging from 280-570 lumens and run lengths up to 13.1ft

Features

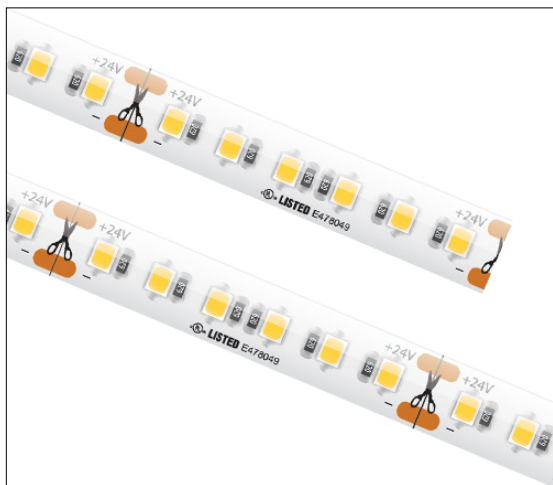
- Unjacketed (IP54) or Jacketed (IP65) rating options
- Linking accessories, controllers, receivers, power supplies, and extrusions are available for tape light (sold separately)

Mounting

Recommended use is to mount via an aluminum extrusion (recessed or drywall type - sold separately) to allow proper dissipation of heat. Recommended use for commercial applications includes soldering all connection points.

Applications

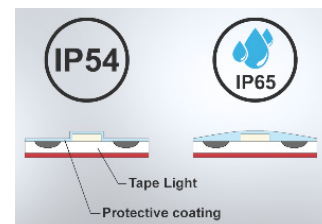
Task or accent lighting, edge lighting, cabinetry, shelving, coves, staircases, toe kicks, railings, display cases



Technical Information



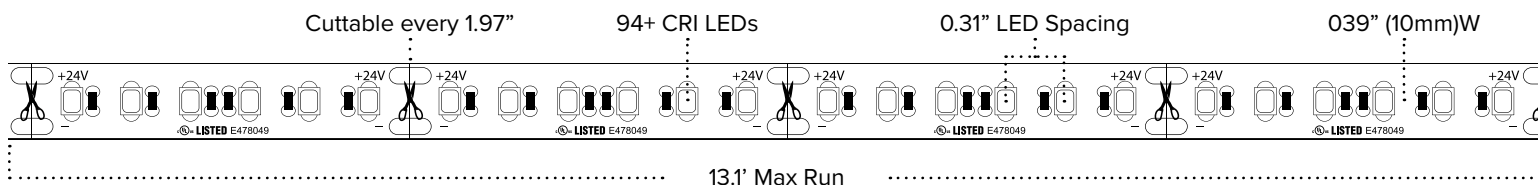
IP Rating	IP54				IP65			
	24V DC							
Voltage	24V DC				24V DC			
CCT	2400K	2700K	3000K	4000K	2400K	2700K	3000K	4000K
CRI	94+							
Wattage	7.8W/ft				7.8W/ft			
Lumens	410Lm/ft	485Lm/ft	495Lm/ft	525Lm/ft	390Lm/ft	390Lm/ft	480Lm/ft	510Lm/ft
Max Run	13.1ft				13.1ft			
Cutting	1.97"				1.97"			
Dimming	5-100% with most ELV dimmers							
LED	LEDs spaced every 0.31"				LEDs spaced every 0.31"			
Beam	120°							
Operating Temp	5°C (41°F) to 70°C (158°F)							
Ambient Temp	-20°C (-4°F) to 40°C (104°F)							
Rating	cULus Listed, dry & damp locations				cULus Listed, wet locations			
Rated Life	50,000 Hours				50,000 Hours			



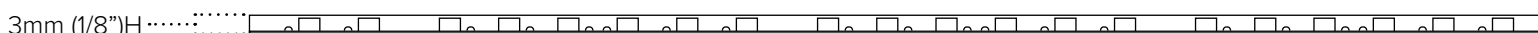
When using standard snap connectors, it is recommended to scrape off the coating from each conductor to ensure a proper connection. When using heavy duty snap connectors, this is only necessary for IP65 and IP68 types.

Recommended use for commercial applications includes soldering all connection points. Recommended use is to mount via an aluminum extrusion to allow proper dissipation of heat.

Dimensions: TLX P54 Unjacketed

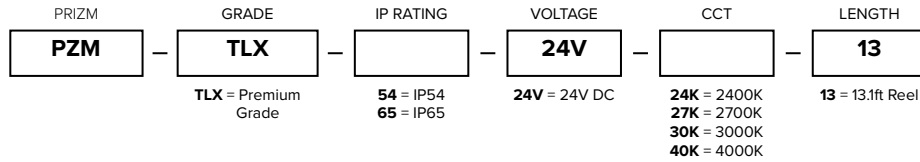


Dimensions: TLX IP65 Jacketed



Ordering Information

24V TLX Series Static White



TLX IP54 13.1ft Reels include:

Attached 3ft lead wire, (3) TL-CONKIT power connectors, (3) Connector blocks

TLX IP65 13.1ft Reels include:

(3) TL-CONKIT power connectors, (1) Male IP65 power connector, (1) Female IP65 power connector

TLX Premium Grade Tape Light is also available in Custom Cut (special order) lengths. Please contact us at: Quotes@PrizmLighting.com

Recommended Power Supplies

SERIES	RATED POWER AVAILABLE
LED-DR Series	30W, 60W, 96W, 150W
ELV Series	30W, 45W, 60W, 80W
ADPT-DRJ Series	30W, 60W, 96W

Connection Accessories

Image	Part Number	Description
	PZM-TL-CONKIT	TruLink 4-in-1 block connector kit with 36" lead wire (2pin, 18AWG wire); For dry, indoor location use only
	PZM-TL-BLKS	TruLink 4-in-1 block connector (2pin) (Bag of 10); For dry, indoor location use only
	PZM-TL-2PWR-HD	IP54 Power feed "Heavy Duty" snap connector to bare wires (2pin, 20AWG wire); For dry, indoor location use only
	PZM-TL-2JUMP6-HD	6" IP54 Tape-to-tape "Heavy Duty" snap jumper (2pin, 20AWG wire); For dry, indoor location use only
	PZM-TL-2JUMP24-HD	24" IP54 Tape-to-tape "Heavy Duty" snap jumper (2pin, 20AWG wire); For dry, indoor location use only
	PZM-TL-2SPL-HD	IP54 In-line splice "Heavy Duty" snap connector (2pin); For dry, indoor location use only
	PZM-TL-2JUMP65-.5	6" IP65 Power-to-power jumper (2pin) - for IP65 tape
	PZM-TL-2JUMP65-1	12" IP65 Power-to-power jumper (2pin) - for IP65 tape
	PZM-TL-2JUMP65-2	24" IP65 Power-to-power jumper (2pin) - for IP65 tape
	PZM-TL-ENDS65-10	End Caps (Bag of 10) - For IP65 or IP68 tape
	PZM-TL-CLIPS-15	Mounting clips (Bag of 15) - For IP65 or IP68 tape

Aluminum extrusions available, sold separately. Recommended use is to mount via a recessed or drywall type extrusion to allow for proper heat dissipation. Recommended use for commercial applications includes soldering all connection points.

NOTES
