

# Lumaris Tunable White Tape Light

Lumaris Tunable White Tape Light is the essential solution for bringing a natural light experience into virtually any low-profile indoor application. This 2-channel LED tape solution is available in two popular color temperature ranges: 1800 K – 3000 K (soft white) or 2500 K – 5000 K (daylight).



## Specifications

### Features

- Input: 24 V<sub>DC</sub>
- CCT
  - Soft white: 1800 K – 3000 K
  - Daylight: 2500 K – 5000 K
- Cuttable section: 2 in (50.8 mm)
- Power consumption: 1.95 W/ft
- Lumen output: 200 lm/ft (typical)
- Luminous efficacy: 100 lm/W (typical)
- CRI: 90+
- IP rating: IP20 indoor dry/damp location
- Ambient operating temperature: 32 °F to 104 °F (0 °C to 40 °C)
- Rated life: L70 – 50,000 hours
- Beam angle: 120°
- Backing: Strong VHB adhesive

### Model Numbers

Model Number	Description	Reel Length
LU-T05-SW	Soft white LED tape	16.4 ft (5 m)
LU-T30-SW	(1800 K - 3000 K)	98.4 ft (30 m)
LU-T05-DL	Daylight LED tape	16.4 ft (5 m)
LU-T30-DL	(2500 K - 5000 K)	98.4 ft (30 m)

### Regulatory Approvals

- cULus Listed for USA and Canada
  - Indoor damp/dry location rated
  - Wardrobe closet rated
- FCC Part 15 Class B compliant
- ICES-005 compliant
- California Title 24 as detailed in Reference Joint Appendix JA8 for High Luminous Efficacy Light Sources

### Warranty

- For warranty information, please visit <https://lutron.com/a/documents/043492.pdf>
- Product warranty will not cover issues caused by use with non-Lutron LED tape devices

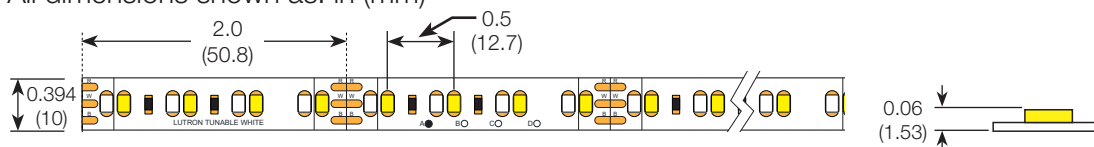
## Compatible Devices and Hardware

Wireless Controller	Power Devices	Wiring Hardware		Extrusions	Mounting Hardware
xxL-TWCL-WH Tunable white wireless controller	Please see the Tape Light Solution Spec Submittal (P/N 3691301) at <a href="http://www.lutron.com">www.lutron.com</a>	LU-CK1-TW 3-pin wire/tape connectors (qty. 10)	LU-WK1-TW 3 x 22 AWG (0.50 mm <sup>2</sup> ) cable – 50 ft (15.2 m)	SR1, SR2, SR3, 45S, 45T, RR1, MI1	LU-MK1 Surface mounting clips (qty. 20)

**Note:** LU-CK1-TW **MUST** be used to connect the wire to the cut tape segments. Use LU-WK1-TW to guarantee proper electrical connection with LU-CK1-TW.

## Dimensions

All dimensions shown as: in (mm)



**CAUTION: Overheating Risk.** May result in moderate injury or product damage. Do not power the LED tape while coiled, on a spool, or directly to 120 V<sub>AC</sub> power. Unroll or install before applying power.

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