

# Lumaris RGB + Tunable White Tape Light

Lumaris RGB + Tunable White Tape Light combines vibrant, saturated colors while maintaining high-quality tunable white light into a single LED tape. This 5-channel LED tape solution encompasses Lutron’s broad color palette as well as wide a color temperature range of 1800 K-4000 K.



## Specifications

### Features

- Input: 24 V<sub>DC</sub>
- CCT: RGB, 1800 K – 4000 K
- Cuttable section: 4 in (101.6 mm)
- Power consumption: 2.93 W/ft
- Lumen output: 200 lm/ft (typical, white only)
- Luminous efficacy: 100 lm/W (typical, white only)
- 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

### 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

- 1 Year Limited Warranty. For additional 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

## Model Numbers

Model Number	Description	Reel Length
LU-T05-RT-IN	RGB + Tunable White LED Tape	16.4 ft (5 m)
LU-T30-RT-IN	(RGB, 1800 K – 4000 K)	98.4 ft (30 m)

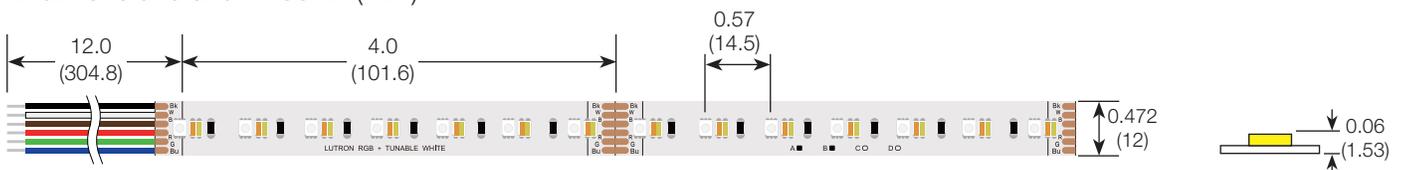
## Compatible Devices and Hardware

Wireless Controller	Wiring Hardware		Extrusions
xxL-MWCL-WH Multi-channel wireless controller	LU-CK1-6W 6-pin wire/tape connectors (qty. 10)	LU-WK1-6W 6 x 22 AWG (0.25 mm <sup>2</sup> ) cable – 50 ft (15.2 m)	SR1, SR2, SR3*, 45S, 45T, RR1*, MI1

\* SR3 and RR1 extrusions do not fit the 6-pin wire/tape connectors. Connections inside the SR3 and RR1 extrusions must be through soldered wire.

## Dimensions

All dimensions shown as: in (mm)



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