

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.

3691305a

Specifications

Features

• Input: 24 V===

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)

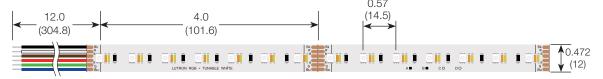
Compatible Devices and Hardware

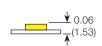
Wireless Controller	Wiring Hardware		Extrusions
xxL-MWCL-WH Multi-channel wireless controller	LU-CK1-6W 6-pin wire/tape connectors (qtv. 10)	LU-WK1-6W 6 x 22 AWG (0.25 mm ²) cable – 50 ft (15.2 m)	SR1, SR2, SR3*, 45S, 45T, RR1*, MI1

^{*} 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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