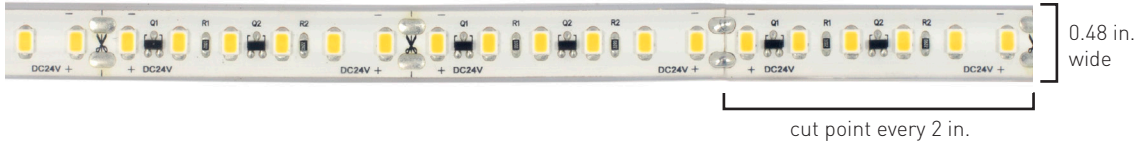


PrimaLine® 4.4 XT Gen 2 Wet Location LED Tape Light



PrimaLine 4.4 XT Gen 2 LED Tape Light is a very high output, extended run LED light that supplies the perfect level of brightness for large rooms, overhead lighting, and long applications outdoors and indoors in wet locations or dry locations with moisture and humidity. It has minimal hotspots for a smooth line of dimmable linear LED light.

- Very high output
- Large applications that require more light throw
- Industry-leading 95+ CRI (Color Rendering Index)
- High R9 and R13 values for superb rendering of warm tones
- 6-year warranty

Stocked Color Temps (Kelvin)*	2700K, 3000K, 3500K, 4200K, 5000K*
Power Consumption per ft.	4.32 Watts/180mA
Input Voltage	24V DC
LED Chips per foot	20
LED Chip Spacing	0.3 inches
Tape Height	0.25 inches
End Cap Dim. (W x H)	0.6 x 0.4 inches
Beam Angle	120°
Field Cuttable (UL 2108)	Every 2 inches
Max Run Length	40 ft.

Dimmable	Yes
LED Chip Type	2835 SMD
Mounting (included)	3M™ Self-Adhesive Tape (non-porous)
Operating Temp.	-13° F to 140° F
Ambient Temp.	-40° F to 186° F
Spool Lengths**	20 ft., 40 ft.
Location	Indoor/Outdoor, Wet/Dry, IP68
Certifications	UL Listed, UL 8750, UL 2108
Warranty	6 Year Limited

* In addition to stocked colors, a wide variety of kelvin temperatures is also available by special order. Please call or email to order.

**Each spool comes with 36 in. lead wires at one end and a 36 in. wire with female DC plug at the other end. Wire is 20 AWG.

20 ft. spool Item #	40 ft. spool Item #	Voltage	Kelvin temp. (CCT) *	CRI	R9 Value	R13 Value	Lumens / foot
AL-01-16-2471	AL-01-16-2481	24V DC	2700K	97	98	96	400
AL-01-16-2472	AL-01-16-2482	24V DC	3000K	97	98	96	400
AL-01-16-2473	AL-01-16-2483	24V DC	4200K	98	93	99	400
AL-01-16-2474	AL-01-16-2484	24V DC	5000K	98	77	98	400
AL-01-16-2478	AL-01-16-2488	24V DC	3500K	98	86	99	400



field cuttable

Accessories (sold separately)

Tape Light Connectors*



Waterproof DC Plug Splice Cable



Waterproof DC Plug Splitter Cable



Waterproof DC Plug Extension Cable



DC plug =
0.54 in. dia.

Item #	Description	Length	Item #	Description	Length
AL-01-99-9956-WH	Waterproof Splice Cable - male	6 in.	AL-01-99-9966-WH	Waterproof Extension Cable	39 in.
AL-01-99-9957-WH	Waterproof Splice Cable - male	36 in.	AL-01-99-9971-WH	Waterproof Splitter Cable	2-Way
AL-01-99-9961-WH	Waterproof Splice Cable - female	6 in.	AL-01-99-9972-WH	Waterproof Splitter Cable	3-Way
AL-01-99-9962-WH	Waterproof Splice Cable - female	36 in.	AL-01-99-9973-WH	Waterproof Splitter Cable	5-Way

*All connector wire is 20 AWG

Popular Continua™ Aluminum Channel Pairings



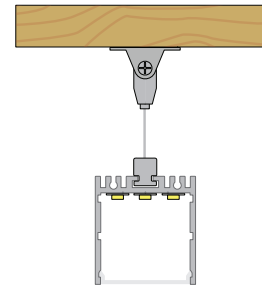
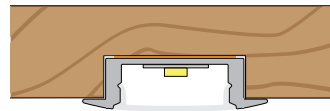
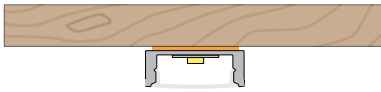
Surfa 6
surface-mount
wide, low profile



Naro 4
recessed
wide, shallow



Suspan 1
suspended



Click the square to see the Tape Light and Channel Compatibility Guide for a complete list of compatible channels.



Click the square to see the Continua Channel Hotspot Chart for hotspot ratings for channel models.

Mounting & Installation Accessories



All wet location spools include 5 splice sleeves, 10 waterproof end caps, and 10 mounting clips with 20 screws.

Compatible Power Supplies (sold separately)

Alloy LED Primavolt® Dimmable Power Supplies w/ETL Listed Junction Box

Smooth dimming using forward-phase ELV, MLV, and TRIAC dimmers.



dry location model



wet location model



Item #	Output	Wattage	Min. Load	Wet Loc.	Class 2
AL-98-03-24024-NM	24V DC	24W	none	N	Y
AL-98-03-24048-NM	24V DC	48W	none	N	Y
AL-98-03-24060-NM	24V DC	60W	none	N	Y
AL-98-03-24080-NM	24V DC	80W	none	Y	Y
AL-98-03-24096-NM	24V DC	96W	none	Y	Y
AL-98-03-24150-NM	24V DC	150W	none	Y	N
AL-98-03-24200-NM	24V DC	200W	none	Y	N

Note: Alloy LED strongly recommends using Listed Class 2 power supplies for all installations. Always install in accordance with local and national electrical code regulations.

Lutron® Dimming Accessories

By participating in Lutron's 2017 OEM Advantage program, Alloy LED is able to offer a range of the highest quality low voltage power supplies and selected controls on the market.



Hi-lume Premier
0.1% EcoSystem /
3-wire LED Driver
(96W 24VDC)



Hi-lume 1% LED
Driver 40W
- EcoSystem / 3-wire
control
- 2-wire 120V forward
phase control



Lutron Vive PowPak RF Module
- RF module for EcoSystem LED
driver control
- Use with the Lutron EcoSystem
drivers shown to "Vive-enable"
Alloy LED products

Lutron® Hi-lume LED Drivers

Item #	Output	Wattage	Min. Load	Class 2
AL-98-07-24040	24V DC	40W	n/a	Y
AL-98-07-24040-3WIRE	24V DC	40W	n/a	Y
AL-98-07-24096-3WIRE	24V DC	96W	n/a	Y

Lutron® Controls

Item #	Desc.	Voltage
AL-98-07-9901	EcoSystem Control Module	n/a
AL-98-07-9901-8	EcoSystem Control Module - 8 pack	n/a
AL-98-07-9950	CL Dimmer	120V AC
AL-98-07-9950-FPLATE	CL Dimmer faceplate	n/a

Dimmers & Switches

SlimDim Wireless Dimmers

Using long-range RF technology, these LED dimmers avoid the need for connecting directly to a power supply, offering freedom to mount anywhere. Can also be used as a fob for mobile, hand-held control.



Remote Control Dimmer Switch

Provides full dimming and on/off control, and includes a touch wheel that allows for direct visual selection of brightness. It can also operate up to four independent zones

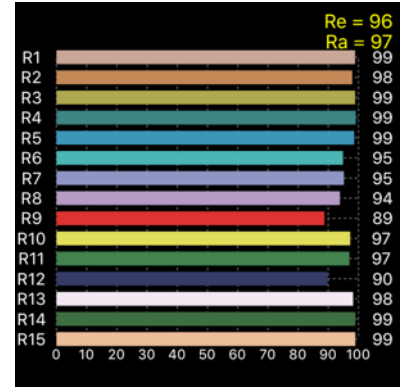
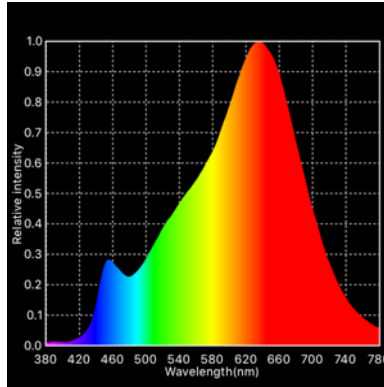
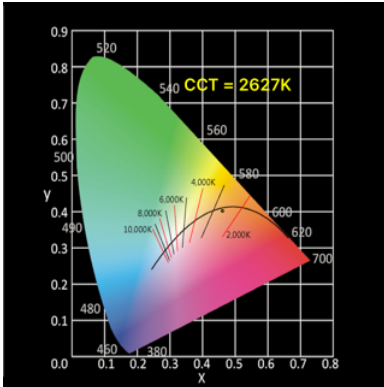


AL-70-01-0001	SlimDim Wireless Dimmer
AL-70-01-0002	Single Color Receiver (96W max.) (sold separately)

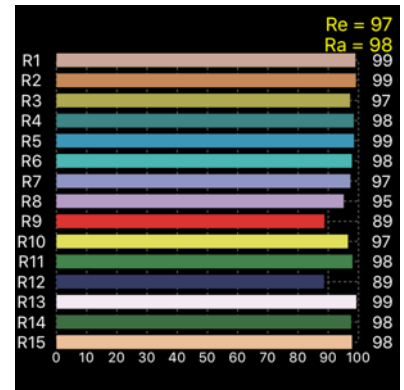
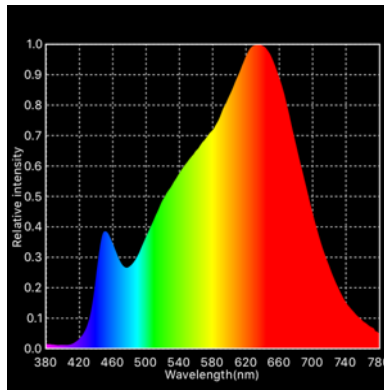
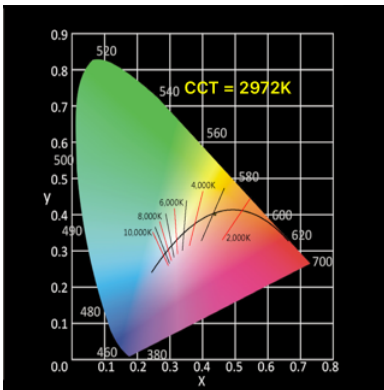
AL-60-03-0001	Remote Control Dimmer Switch
AL-70-01-0002	Single Channel Receiver (sold separately)
AL-60-03-0004	Wireless Receiver (sold separately)

2700K

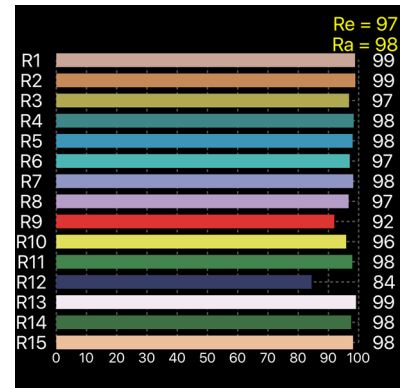
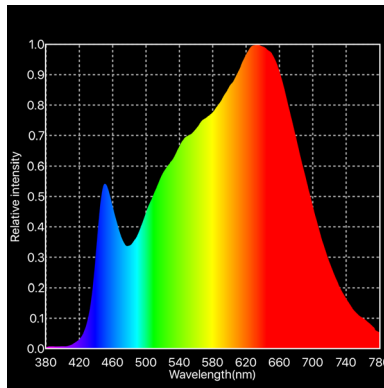
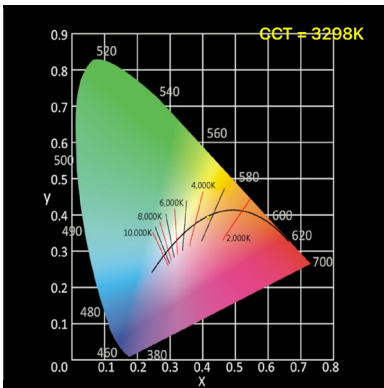
Note: specifications are representative of the diode type and not a particular tape light article.



3000K



4200K



4200K

