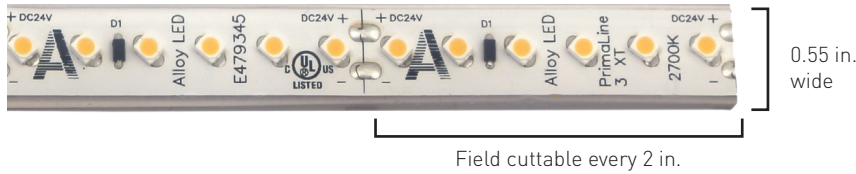


PrimaLine® 3 XT 24V Wet Location LED Tape Light



PrimaLine 3 XT wet location tape is a high output, dimmable LED light that supplies the perfect level of brightness for outdoor areas with exposure to the elements, as well as indoor task lighting, bright accent lighting, and long applications where there is exposure to moisture and dust.

- Extended maximum run length of 40 feet
- Saves installation costs by eliminating multiple home runs
- PrimaLine 3 XT is manufactured exclusively for Alloy LED
- Industry-leading 95+ CRI (Color Rendering Index)
- High R9 and R13 values for superb rendering of warm tones

Stocked Color Temps (Kelvin)*	2700K, 3000K, 3500K, 4200K, 5000K*
Power Consumption per ft.	2.88 Watts/120mA
Input Voltage	24V DC
LED Chips per foot	36
LED Chip Spacing	0.325 inches
Tape Height	0.2 inches
Beam Angle	120°
Field Cuttable (UL 2108)	Every 2 inches
Max Run Length	40 ft.

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

Dimmable	Yes
LED Chip Type	3528 SMD
Mounting	mounting clips (included)
Operating Temp.	-13° F to 140° F
Ambient Temp.	-40° F to 186° F
Spool Lengths**	20 ft., 40 ft.
Location	Wet (IP68) / Dry
Certifications	UL Listed, RoHS, UL 2108, Title 24
Warranty	6 Year Limited

**Each spool comes with 12 in. 20 AWG wires with female water-proof barrel plug at each end.

20 ft. spool Item #	40 ft. spool Item #	Voltage	Kelvin temp. (CCT) *	CRI	R9 Value	R13 Value	Lumens / foot
AL-01-05-2471	AL-01-05-2481	24V DC	2700K	95+	94	98	189
AL-01-05-2472	AL-01-05-2482	24V DC	3000K	95+	95	99	216
AL-01-05-2473	AL-01-05-2483	24V DC	4200K	95+	86	96	216
AL-01-05-2474	AL-01-05-2484	24V DC	5000K	95+	96	98	216
AL-01-05-2478	AL-01-05-2488	24V DC	3500K	95+	95	99	216



field cuttable

2700K-4200K only

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



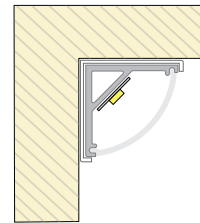
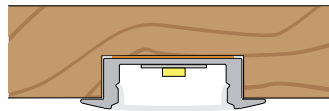
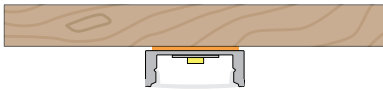
Surfa 6
surface-mount
wide, low profile



Naro 4
recessed
wide, shallow



Surfa 2X
surface-mount
corner-mount, wide,
hotspot-free



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. (Included)



3M Adhesive Mounting Tape - 100 ft. roll
AL-01-01-9991
(Sold separately)

Compatible Power Supplies (sold separately)

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



dry location model



wet location model



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

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

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-98-07-12040	12V DC	40W	n/a	Y
AL-98-07-12040-3WIRE	12V DC	40W	n/a	Y
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® EcoSystem 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

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

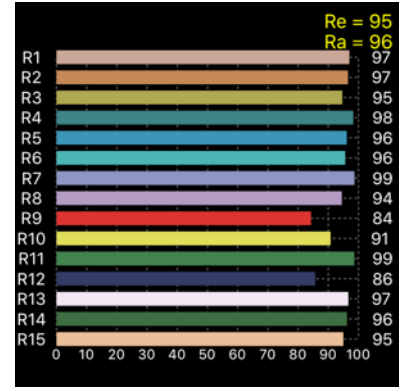
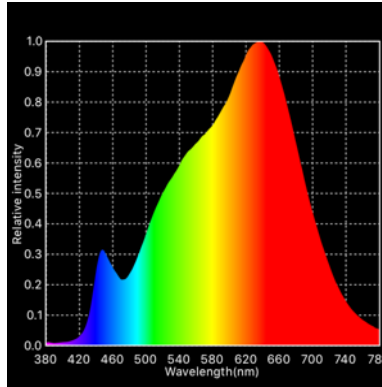
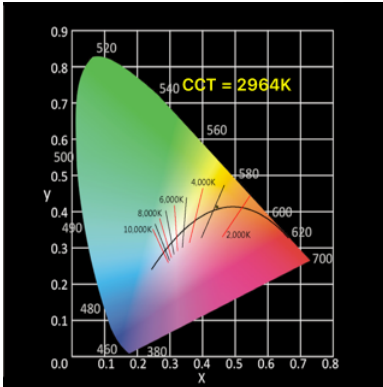


AL-70-01-0001	SlimDim Wireless Dimmer
AL-70-01-0002	Single Color Receiver (96W max.) (sold separately)

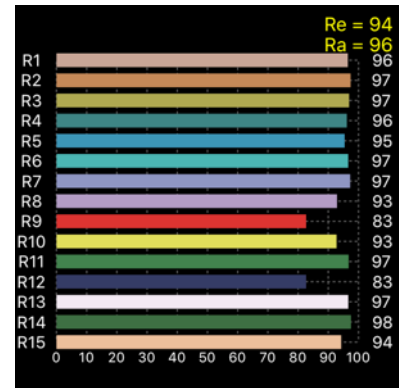
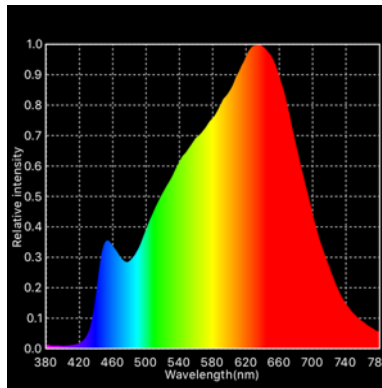
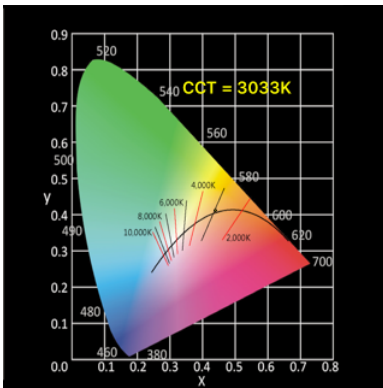
AL-60-03-0001	Remote Control Dimmer Switch
AL-70-01-0002	Single Channel Receiver (sold separately)
AL-60-03-0004	Wireless Receiver (sold separately)

2700K

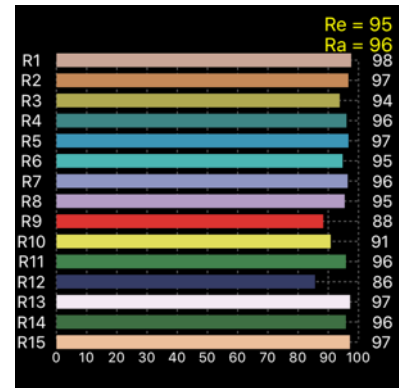
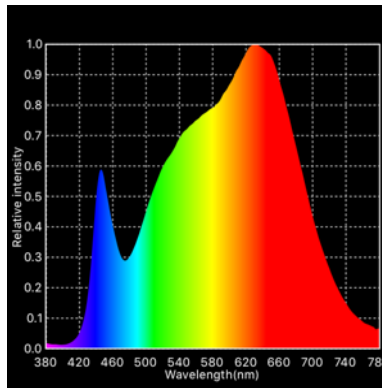
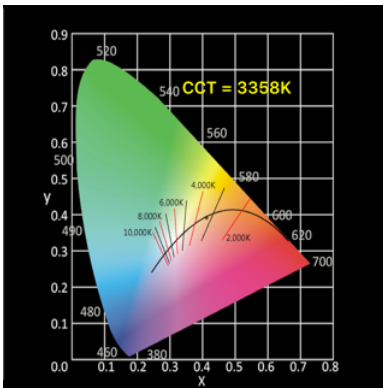
Note: specifications are representative of the diode type and not a particular tape light article.



3000K



3500K



4200K

