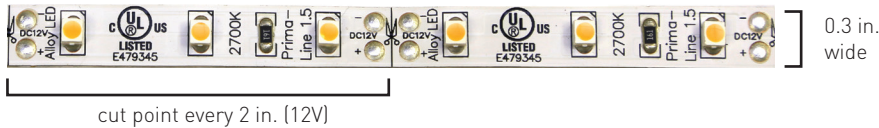


## PrimaLine® 1.5 LED Tape Light



At only 1.5 watts per foot, PrimaLine 1.5 offers the perfect level of brightness for the ambient, accent, and close application task lighting that is ideal for shelves, cabinets, toe kicks, soffits, and coves. PrimaLine 1.5 is a low-heat, efficient linear light.

- Industry-leading 95+ CRI (Color Rendering Index)
- High R9 and R13 values for superb rendering of warm tones
- 6-year warranty

<b>Stocked Color Temps (Kelvin)*</b>	2700K, 3000K, 4200K, 5000K*
<b>12V Power Consumption per ft.</b>	1.44 Watts/120mA
<b>24V Power Consumption per ft.</b>	1.44 Watts/60mA
<b>Input Voltages</b>	12V / 24V DC
<b>LED Chips per foot</b>	18
<b>LED Chip Spacing</b>	0.65 inches
<b>Tape Height</b>	0.1 inches
<b>Beam Angle</b>	120°
<b>12V Field Cuttable (UL 2108)</b>	Every 2 inches
<b>24V Field Cuttable (UL 2108)</b>	Every 4 inches
<b>Max Run Length</b>	16.4 ft. (12V), 20 ft. (24V)

<b>Dimmable</b>	Yes
<b>LED Chip Type</b>	3528 SMD
<b>Mounting</b>	3M™ Self-Adhesive Tape (non-porous)
<b>Operating Temp.</b>	-13° F to 140° F
<b>Ambient Temp.</b>	-40° F to 186° F
<b>Spool Lengths**</b>	16.4 ft., 20 ft., 50 ft., and 100 ft.
<b>Location</b>	Indoor, Dry
<b>Certifications</b>	UL Listed, UL 8750, UL 2108
<b>Standards</b>	Certified to the CA Energy Commission in accordance with the Title 24 JA8 2016 std.
<b>Warranty</b>	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.

16.4 ft. spool Item #	50 ft. spool Item #	100 ft. spool Item #	Voltage	Kelvin temp. (CCT) *	CRI	R9 Value	R13 Value	Lumens / foot
AL-01-01-1201	AL-01-01-1221	AL-01-01-1241	12V DC	2700K	95+	94	98	126
AL-01-01-1202	AL-01-01-1222	AL-01-01-1242	12V DC	3000K	95+	95	99	144
AL-01-01-1203	AL-01-01-1223	AL-01-01-1243	12V DC	4200K	95+	86	96	144
AL-01-01-1204	AL-01-01-1224	AL-01-01-1244	12V DC	5000K	95+	96	98	144



field  
cuttable

UL Listed as suitable  
for installation in  
the storage area of a  
clothes closet.

20 ft. spool Item #	50 ft. spool Item #	100 ft. spool Item #	Voltage	Kelvin temp. (CCT) *	CRI	R9 Value	R13 Value	Lumens / foot
AL-01-01-2401	AL-01-01-2421	AL-01-01-2441	24V DC	2700K	95+	94	98	126
AL-01-01-2402	AL-01-01-2422	AL-01-01-2442	24V DC	3000K	95+	95	99	144
AL-01-01-2403	AL-01-01-2423	AL-01-01-2443	24V DC	4200K	95+	86	96	144
AL-01-01-2404	AL-01-01-2424	AL-01-01-2444	24V DC	5000K	95+	96	98	144

## Accessories (sold separately)

### Tape Light Connectors\*



Tape-to-Tape  
Connector



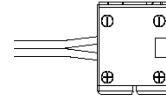
Tape Light Splice  
Connector



Tape Light DC Plug  
Connector



Tape-to-Tape Flexible  
Extension



tape connector =  
W=0.5 / H=0.25 in.



DC plug =  
Dia. = 0.54 in.



Item #	Description	Length	Item #	Description	Length
AL-01-01-9901	Tape-to-Tape Connector	n/a	AL-01-01-9917	Tape-to-Tape Flexible Extension	36 in.
AL-01-01-9902	Tape Light Splice Connector	6 in.	AL-01-01-9922	Tape Light DC Plug Connector	6 in.
AL-01-01-9907	Tape Light Splice Connector	36 in.	AL-01-01-9927	Tape Light DC Plug Connector	36 in.
AL-01-01-9910	Tape Light Splice Connector	8 ft.	AL-01-01-9947	In-Wall Tape Light Splice Connector	36 in.
AL-01-01-9911	Tape-to-Tape Flexible Extension	3 in.	AL-01-01-9950	In-Wall Tape Light Splice Connector	8 ft.
AL-01-01-9912	Tape-to-Tape Flexible Extension	6 in.			

\*All connector wire is 20 AWG

### Popular Continua™ Aluminum Channel Pairings



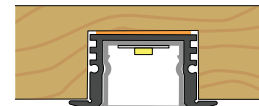
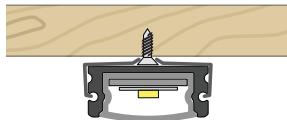
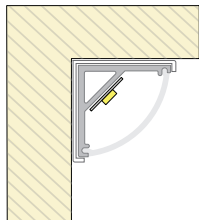
Surfa 2  
surface-mount  
corner-mount



Surfa 3  
surface-mount  
low profile



Naro 3  
recessed  
shallow



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.

### Wire and Tape Light Management



Wire Harness  
Holds wire in place securely.  
L = 0.95 / W = 0.3 / H = 0.22 in.  
[AL-01-99-9901]



Tape Harness  
Provides extra security for tape  
light, especially at the ends of a run.  
L = 0.87 / W = 0.2 / H = 0.125 in.  
[AL-01-99-9900]

## 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-98-03-12024-NM	12V DC	24W	none	N	Y
AL-98-03-12048-NM	12V DC	48W	none	N	Y
AL-98-03-12060-NM	12V DC	60W	none	N	Y
AL-98-03-12080-NM	12V DC	80W	none	Y	N
AL-98-03-12120-NM	12V DC	120W	none	Y	N
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-98-07-12040	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® 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

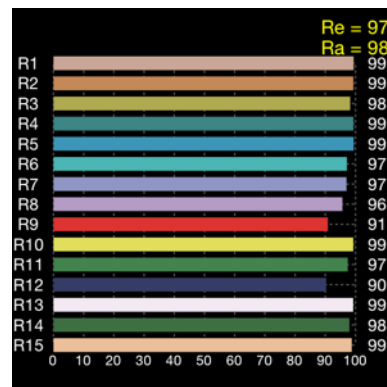
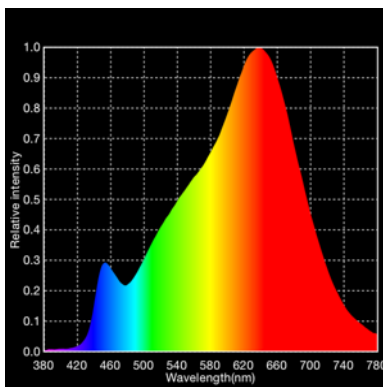
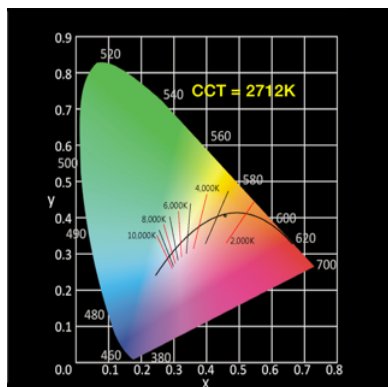


AL-70-01-0001	SlimDim Wireless Dimmer
AL-70-01-0002	Single Color Receiver (96W max.) (sold separately)

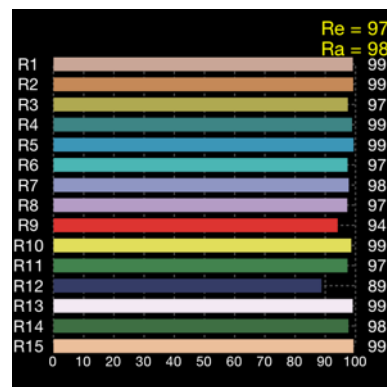
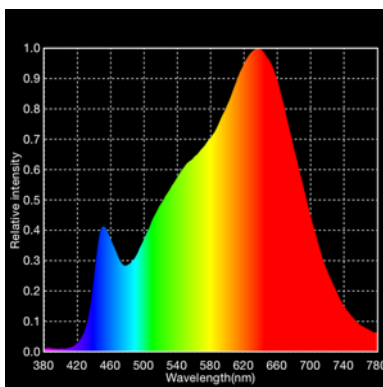
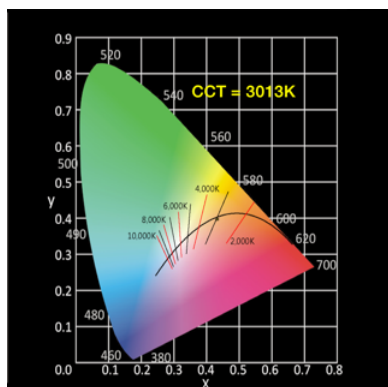
AL-60-03-0001	Remote Control Dimmer Switch
AL-70-01-0002	Single Channel Receiver (sold separately)
AL-60-03-0004	Wireless Receiver (sold separately)

2700K

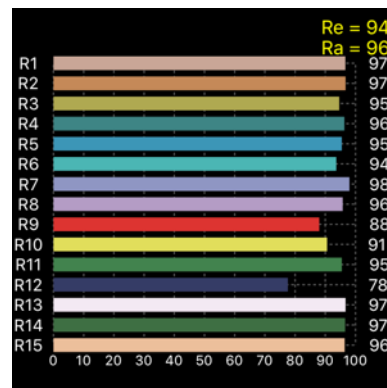
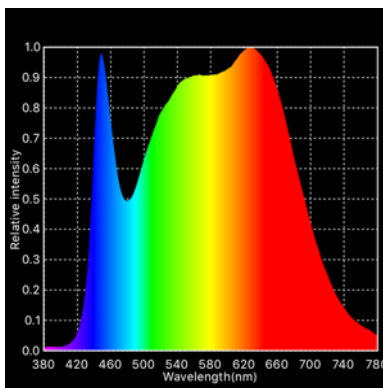
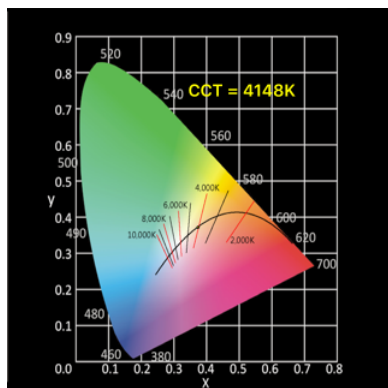
Note: specifications are representative of the diode type and not a particular tape light article.



3000K



4200K



5000K

