

Lx LED Tape Lighting

Ambiance® Lx LED Tape provides versatile, energy efficient, long lasting LED linear lighting for a wide variety of applications. With its ultra low-profile and optically clear coating, Lx LED Tape can be easily installed in a variety of settings to provide discrete, high quality illumination. Available in a variety of lengths and color temperatures with either a black or white face, Lx LED Tape Lighting by Ambiance® is a great addition to any space.



Configure Your System



STEP 1

Choose LED Tape Strips
Select tape length, voltage, color temperature and face color based on your desired specifications.

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STEP 2

Select Connectors & Cables
Determine required connectors and cuts to achieve your system configuration.

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STEP 3

Select Transformers
Multiply the number of feet in your run by 3 watts to determine transformer size. Match voltage of the transformer to your LED tape's voltage.

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Optional Components
Mount tape with included 3M™ industrial adhesive backing or mounting clips.

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Fused Plug
For connecting to Lx Cable System
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Design Guidelines

Ambiance® Lx LED Tape Lighting is the easy-to-install, long lasting solution for hidden linear illumination. With its ultra-low profile, our LED tape can be hidden in virtually any space. With our protective silicone coating, you can be confident that your tape will be maintenance free and perform the way you expect.

Cove



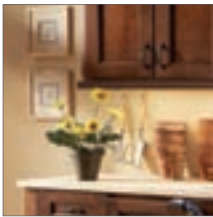
In Cabinet



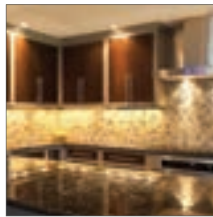
Toe Kick



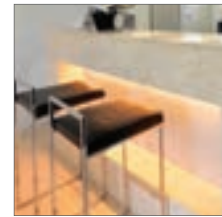
Task / Accent



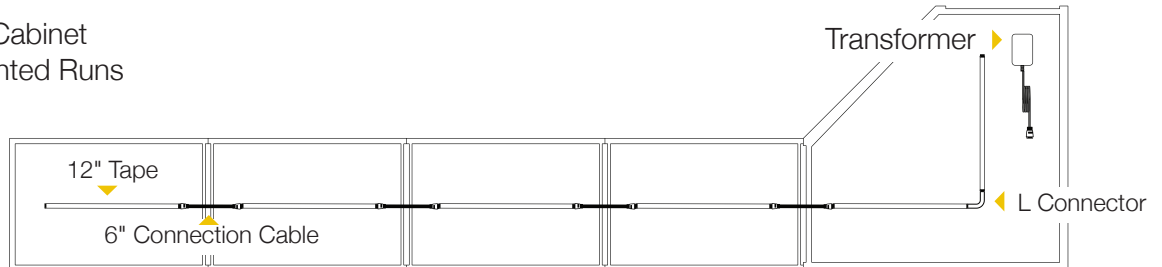
Under Cabinet



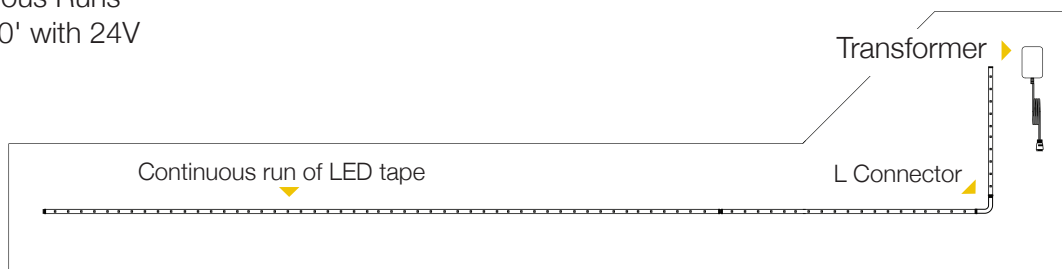
Under Counter



Under Cabinet
Segmented Runs



Continuous Runs
Up to 40' with 24V



STEP 1 Choose Lx LED Tape

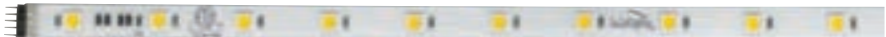
12V AC LED Tape Lighting



(shown in black)

Item Number	98605SW(-xx)	98606SW(-xx)	98607SW(-xx)	98608SW(-xx)	98675SW(-xx)	98676SW(-xx)	98677SW(-xx)	98678SW(-xx)
Size	2" Length	1' Length	5' Length	16' Length (16 x 1' strips)	2" Length	1' Length	5' Length	16' Length (16 x 1' strips)
Color Temperature	3000°K	3000°K	3000°K	3000°K	2700°K	2700°K	2700°K	2700°K
Power Consumption	3 watts per foot							
Lumens	150 per foot				120 per foot			
Efficacy	50 lm/w				40 lm/w			
Color Rendering Index	>85 CRI							
Rated Average Life	50,000 hours to 70%							
Dimmable ⁽¹⁾	Yes to 10%							
Included Accessories	1 endcap, 2 mounting clips and screws (per foot)							
Max. Run Length	20 feet							
Material / Finish	(-12) Black and (-15) White Flexible copper PC board concealed in optically clear silicone protective coating, with high-endurance 3M™ adhesive backing							

24V AC LED Tape Lighting



(shown in white)

Item Number	98611SW(-xx)	98612SW(-xx)	98613SW(-xx)	98614SW(-xx)	98681SW(-xx)	98682SW(-xx)	98683SW(-xx)	98684SW(-xx)
Size	2" Length	1' Length	5' Length	16' Length (16 x 1' strips)	2" Length	1' Length	5' Length	16' Length (16 x 1' strips)
Color Temperature	3000°K	3000°K	3000°K	3000°K	2700°K	2700°K	2700°K	2700°K
Power Consumption	3 watts per foot							
Lumens	150 per foot				120 per foot			
Efficacy	50 lm/w				40 lm/w			
Color Rendering Index	>85 CRI							
Rated Average Life	50,000 hours to 70%							
Dimmable ⁽¹⁾	Yes to 10%							
Included Accessories	1 endcap, 2 mounting clips and screws (per foot)							
Max. Run Length	40 feet							
Material / Finish	(-12) Black and (-15) White Flexible copper PC board concealed in optically clear silicone protective coating, with high-endurance 3M™ adhesive backing							

⁽¹⁾ Ambiance LED Tape is dimmable on magnetic and electronic low voltage systems. For magnetic systems, a standard incandescent or magnetic low voltage (MLV) dimmer can be used. For electronic, an electronic low voltage (ELV) dimmer is recommended. See page 90 for more on dimming.