

Job Name:		Item Number:	
Specifier Name:		Sales Agency:	
Specifier Contact:		Agency Contact:	
Fixture Type:		Comments:	
Quantity:		Approval:	

**24V Bulk Pack (16) 1' LED Tape Strips 3000K**



L: 192" W: 3/8" H: 1/8"

**Description**

Ambiance LED Tape provides ultra-low profile LED linear lighting that can be mounted securely in numerous applications with its high-endurance 3M™ adhesive backing. 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.

**Specifications**

<b>Item Number</b>	98614SW-15
<b>Finish</b>	White
<b>Dimensions</b>	L: 192" W: 3/8" H: 1/8"
<b>Voltage</b>	24V
<b>Color Temperature</b>	3000°K
<b>Lumens</b>	2,400
<b>Watts Consumed</b>	48 watts
<b>Efficacy</b>	50.0 lm/w
<b>Color Rendering</b>	>85 CRI
<b>Rated Average Life</b>	50,000 hours to 70%
<b>Safety Listing</b>	cETL Listed for Damp Locations
<b>Warranty</b>	5-Year Limited Warranty

**Instruction Sheets**

- Trilingual (English, Spanish, and French) (HC-1894FS)

**Available Photometry**

- LM79 Photometry
- Integrating Sphere Test
- IES File

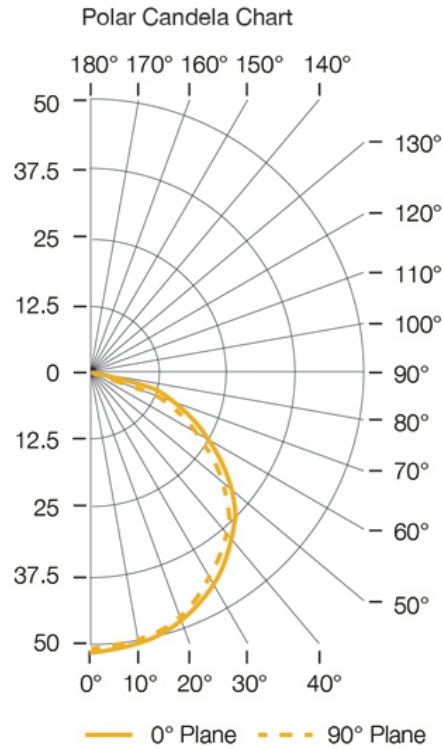
**Shipping Information:**

Package Type	Product #	Quantity	UPC	Length	Width	Height	Cube	Weight	UPS Ship
Individual	98614SW-15	1	785652158728	14.25	6	1.58	0.078	1.2	Yes
Master Pack	98614SW-15	5	10785652158725	14.5	8.75	6.25	0.459	6.1	Yes
Shipping Master	98614SW-15	60	20785652158722	39.38	18	18.78	7.704	81.9	Yes

**Photometric Diagram:**

Zone (Degrees)	Lumens	% of Lamp
0° – 30°	40.8	26.0%
0° – 40°	67.1	42.8%
0° – 60°	119.8	76.5%
0° – 90°	155.8	99.5%
90° – 180°	0.8	0.5%
0° – 180°	156.6	100%

		Horizontal Angle (Degrees)		
		0°	45°	90°
Vertical Angle (Degrees)	0°	18280	18280	18280
	45°	13670	14340	17120
	55°	12390	13020	16220
	65°	10670	11150	14650
	75°	8254	8326	11460
	85°	5027	4321	2737



Photometry based on (1) 98606SW(-xx) 1' length 12V LED Tape section in 3000°K.

**Component Diagram:**



**STEP 1**

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



**STEP 2**

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



**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.



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



**AMBIANCE**  
Lighting Systems

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