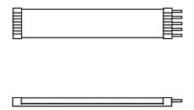


Job Name:	Item Number:	
Specifier Name:	Sales Agency:	
Specifier Contact:	Agency Contact:	
Fixture Type:	Comments:	
Quantity:	Approval:	

### 12V 5' LED Tape Strip 3000K





L: 60" 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<sup>TM</sup> 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**

Item Number	98607SW-15
Finish	White
Dimensions	L: 60" W: 3/8" H: 1/8"
Voltage	12V
Color Temperature	3000°K
Lumens	750
Watts Consumed	15 watts
Efficacy	50.0 lm/w
Color Rendering	>85 CRI
Rated Average Life	50,000 hours to 70%
Safety Listing	cETL Listed for Damp Locations
Warranty	5-Year Limited Warranty

### **Instruction Sheets**

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

### **Available Photometry**

- LM79 Photometry (1 ft.)
- Integrating Sphere Test (1 ft.)
- IES File (1 ft.)

## **Shipping Information:**

Package Type	Product #	Quantity	UPC	Length	Width	Height	Cube	Weight	UPS Ship
Individual	98607SW-15	1	785652158087	5.5	5.5	1	0.018	0.2	Yes
Master Pack	98607SW-15	5	10785652158084	5.625	5.75	3.25	0.061	1	Yes
Shipping Master	98607SW-15	50	20785652158081	17.25	12	6.5	0.779	10.8	Yes

### Photometric Diagram:

### Zonal Lumen Summary

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%		

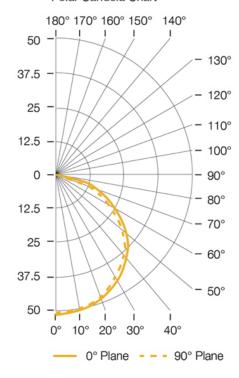
# Average Luminance Table (cd/m²)

## Horizontal Angle (Degrees)

Vertical Angle (Degrees)

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

### Polar Candela Chart



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<sup>TM</sup> industrial adhesive
backing or mounting clips.



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