

## SPECIFICATION SHEET

JOB NAME: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 QUOTE/REF#: \_\_\_\_\_



**LSH-50N** is a dimmable flexible LED strip capable of delivering up to **295 Lumens** of light output per foot. These flexible LED lights is cuttable every 12", and produces a 120° light beam spread. These strips are great for common commercial and residential lighting applications such as under cabinet and cove lighting, shelf and display lighting, interior signage, exhibit lighting and more. Flux LED series are bright eco-friendly LED strips. They are also dimmable, have virtually no heat and are brighter than almost any other standard fluorescent or incandescent system.

### SPECIFICATIONS

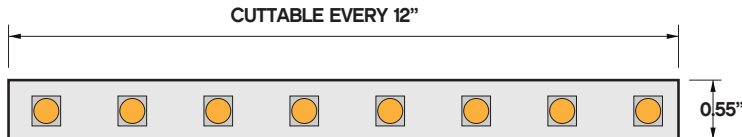
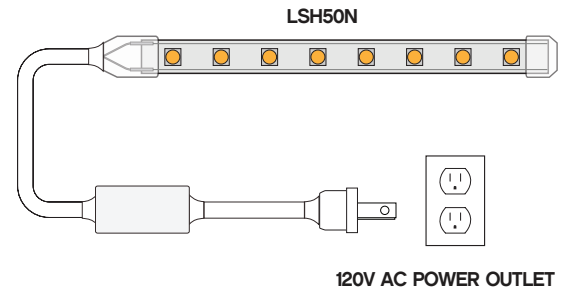
INPUT VOLTAGE	120V
POWER CONSUMPTION	4.4W per ft.
LUMEN OUTPUT	Cool White (4000K) - 295 Lumens / ft. Warm White (3000K) - 275 Lumens / ft.
NO. OF LEDs	19 LEDs per ft.
BEAM ANGLE	120°
CRI	90+
DIMMING	Dimmable with standard C•L dimmers
MAXIMUM RUN LENGTH	150ft.
FIELD CUTTABLE	Every 12"
IP RATING	IP44 outdoor rated
LUMEN MAINTENANCE	25,000 Hrs
CERTIFICATIONS	ETL listed
DIMENSIONS	Width x Depth: 0.55" x 0.25"

### FEATURES

- Superior Color Rendering Index (CRI)
- Warm White, Cool White and Blue color temps available
- 120V, no transformer required
- 150ft. Maximum Run Length
- Dimmable with C•L dimmers

	COLOR TEMP	CRI	LUMEN/FT
	3000K	90+	275
	4000K	90+	295

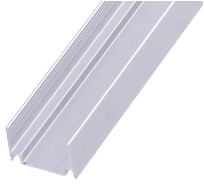
### WIRING DIAGRAM



### ORDERING GUIDE

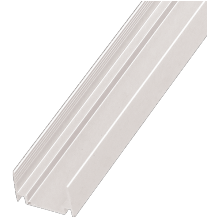
LSH-50N			
MODEL	COLOR TEMPERATURE	LENGTH	VOLTAGE
	<b>30K</b> - 3000K <b>40K</b> - 4000K <b>BL</b> - BLUE <b>RD</b> - RED (SPECIAL ORDER)	<b>50</b> - 50ft. <b>150</b> - 150ft.	<b>120</b> - 120V

## COMPATIBLE ACCESSORIES



### ALUMINUM CHANNEL

<b>LSH50N-AC2</b>	2" Aluminum Channel
<b>LSH50N-AC36</b>	36" Aluminum Channel
<b>FINISH</b>	Anodized Silver
<b>LENS</b>	N/A



### PLASTIC CHANNEL

<b>LSH50N-PC2</b>	2" Plastic Channel
<b>LSH50N-PC36</b>	36" Plastic Channel
<b>FINISH</b>	Plastic
<b>LENS</b>	N/A



### POWER CORD ADAPTOR

<b>LSH50N-PCA60</b>	60" Power Cord
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### CLEAR MOUNTING CLIPS

<b>LSH50N-CL</b>	*1 pair included
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### EXTENSION LINK CABLE

<b>LSH50N-LNK2</b>	2" Extension Cable
<b>LSH50N-LNK8</b>	8" Extension Cable



### MINI COUPLING

<b>LSH50N-MC</b>	Seamless Connector
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