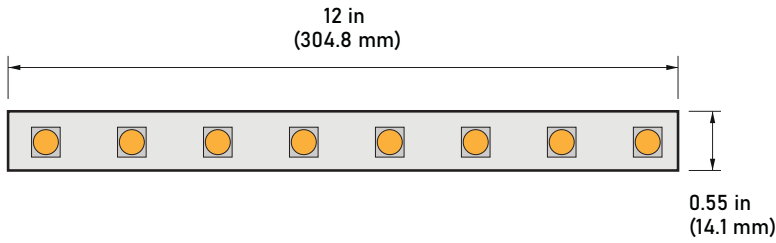


# LSH50N

4.4W 120V Outdoor Flexible LED Strip

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





**LSH50N** 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.

## SPECIFICATIONS

<b>INPUT VOLTAGE</b>	120V DC
<b>POWER CONSUMPTION</b>	4.4W per foot
<b>LUMEN OUTPUT</b>	275 Lumens per foot (30K) 295 Lumens per foot (40K)
<b>NO. OF LEDs</b>	19 LEDs per foot
<b>BEAM ANGLE</b>	120°
<b>CRI</b>	90+
<b>DIMMING</b>	Compatible with CL dimmers
<b>MAXIMUM RUN LENGTH</b>	150 Feet
<b>FIELD CUTTABLE</b>	Every 12 in
<b>IP RATING</b>	IP65 wet location (outdoor)
<b>LUMEN MAINTENANCE</b>	50,000 hrs.
<b>OPERATING TEMPERATURE</b>	-40°F(-40°C)~+140°F(+60°C)
<b>BINNING</b>	1.5 Step Macadam Elipse
<b>CERTIFICATIONS</b>	UL listed, TITLE 24 JA8
<b>DIMENSIONS</b>	0.55" x 0.25 (width x height)

## FEATURES

- 4.4W per Foot
- 19 LEDs per ft.
- 120V No Transformer Required
- California TITLE 24 JA8 compliant
- Suitable for accent or ambient lighting
- Multiple CCT options available
- Superior COLOR RENDERING INDEX (CRI)
- UL Listed
- Dimmable with CL dimmers

	COLOR TEMP	CRI	LUMEN/FT
	3000K	90+	137
	4000K	90+	147



# LSH50N

4.4W 120V Outdoor Flexible LED Strip

## STANDARD ORDERING CODE

Model	Color Temp	Length	Voltage
LSH50N	<b>30K</b> 3000K	<b>50</b> 50 Ft.	<b>120</b> 120 Volts DC
	<b>40K</b> 4000K	<b>150</b> 150 Ft.	

**NOTE:** Custom color finishes require powder coating. Allow 7 days lead time.

# LSH50N

4.4W 120V Outdoor Flexible LED Strip

## COMPATIBLE ACCESSORIES



### ALUMINUM CHANNEL

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



### PLASTIC CHANNEL

**LSH50N-PC2** 2" Plastic Channel  
**LSH50N-PC36** 36" Plastic Channel  
**FINISH** Plastic  
**LENS** N/A



### POWER CORD ADAPTOR

**LSH50N-PCA60** 60" Power Cord



### CLEAR MOUNTING CLIPS

**LSH50N-CL** \*1 pair included



### EXTENSION LINK CABLE

**LSH50N-LNK2** 2" Extension Cable  
**LSH50N-LNK8** 8" Extension Cable



### MINI COUPLING

**LSH50N-MC** Seamless Connector