

# LSH-50N SERIES

## 4.4W 120V OUTDOOR FLEXIBLE LED STRIP

Project \_\_\_\_\_

Location \_\_\_\_\_

Quote/ Ref # \_\_\_\_\_

**LSH-50N** is a dimmable flexible LED strip capable of delivering up to 275 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

INPUT VOLTAGE	120V DC
POWER CONSUMPTION	4.4W/Ft.
NO. OF LEDS	19 LEDs per Ft.
LUMEN OUTPUT	275 Lm/ Ft.
CRI	95+
COLOR TEMPERATURE	30K/ BL
DIMMING	Compatible with CL Dimmers
MAXIMUM RUN LENGTH	150 Ft.
CUTTABLE	Every 12 in (304.8mm)
BINNING	1.5 Step Macadam Elipse
OPERATING TEMPERATURE	-40°F(-40°C)~+140°F(+60°C)
BEAM ANGLE	120°
IP RATING	IP65 wet location (outdoor)
CERTIFICATIONS	UL Listed, TITLE 24 JA8
LUMEN MAINTENANCE	50,000 Hrs

### FEATURES

- Suitable for accent or ambient lighting
- 120V DC, No Power Supply Required
- Dimmable
- California TITLE 24 JA8 Compliant
- Superior COLOR RENDERING INDEX (CRI)
- UL listed (US and Canada)

\*Approved for closet / storage space installation per NEC 410.16(A)(3) and 410.16(C)(5)

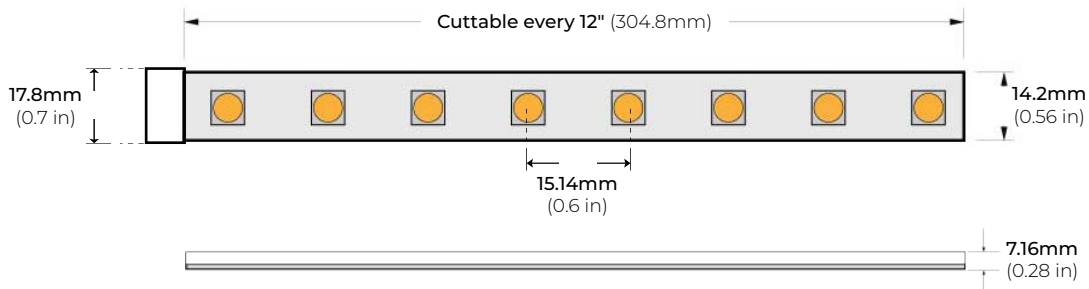


MODEL	COLOR TEMP	LENGTH	VOLTAGE
LSH50N	30K 3000K	50 50 Ft.	120 120V DC
	BL Blue	150 150 Ft.	
		*1 = Custom length per FT. (Cuttable every 12")	

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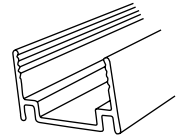
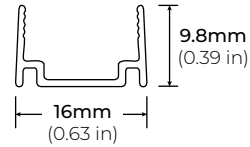
### DIMENSIONS



### COMPATIBLE ACCESSORIES

**LSH50N-AC2**  
2" ALUMINUM CHANNEL

**LSH50N-AC36**  
36" ALUMINUM CHANNEL



**LSH50N-PC36**  
36" PLASTIC CHANNEL

**LSH50N-PC39**  
39" PLASTIC CHANNEL



**LSH50N-CL**  
CLEAR MOUNTING CLIPS  
\*1 PAIR INCLUDED



**LSH50N-MC**  
SEAMLESS CONNECTOR



### LINK EXTENSION CABLE

**LSH50N-LNK2**  
2" LINK CABLE

**LSH50N-LNK8**  
8" LINK CABLE



### POWER CABLE

**LSH50N-PCA60**  
60" POWER FEED CABLE WITH END CAP

