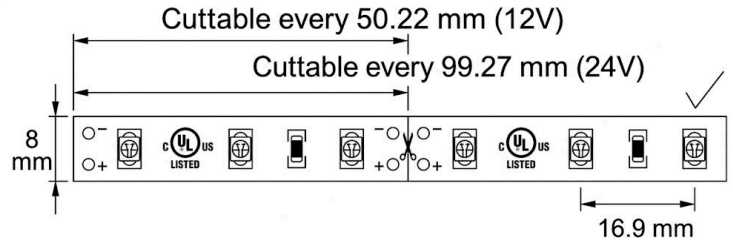


## 1W OUTDOOR FLEXIBLE LED STRIP

LT-SMO1 is an outdoor flexible LED strip that delivers 120 lumens at 1.5 Watts per ft. This LED strip is rated to last 50,000 hours making it an excellent replacement for halogen lighting. This product is suitable for use in most residential and commercial applications, it is easy to install. Offered in different CCT options with superior CRI.



## SPECIFICATIONS

INPUT VOLTAGE	12V/24V DC
POWER CONSUMPTION	1W/Ft.
NO. OF LEDS	18 LEDs per Ft.
LUMEN OUTPUT	115 Lm/Ft.
CRI	80+
COLOR TEMPERATURE	27K/30K/35K/40K/50K
DIMMING	MLV, ELV, 0-10 and TRIAC
MAXIMUM RUN LENGTH	16.4 Ft. (12V)   24 Ft. (24V)
CUTTABLE	Every 1.98" (50.22mm) (12V) Every 3.91" in. (99.27mm) (24V)
BINNING	1.5 Step Macadam Elipse
OPERATING TEMPERATURE	-40°F (-40°C) ~ +140°F (+60°C)
BEAM ANGLE	120°
IP RATING	IP68 water proof/IP65 wet location outdoor
CERTIFICATIONS	UL Listed
LUMEN MAINTENANCE	50,000 Hrs.
PCD WIDTH	8mm

## LUMENS

CCT	LM/ FT
2700K	114
3000K	115
3500K	117
4000K	119
5000k	123



Model	COLOR TEMP A	LENGTH	VOLTAGE	PROFILE
LT-SMO1	<b>27K</b> 2700K	<b>16</b> 16 Ft.	<b>12V</b> 12V DC	
	<b>30K</b> 3000K	<b>100</b> 100 Ft.	<b>24V</b> 24V DC	
	<b>35K</b> 3500K			
	<b>40K</b> 4000K			
	<b>50K</b> 5000K			

\*1 = Custom length per FT.