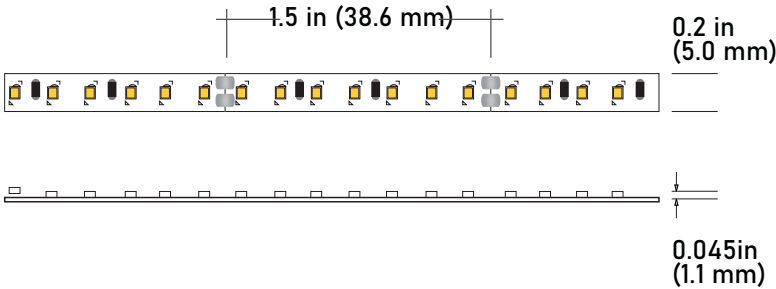


# LSM35TN

3.0W Indoor 5MM Wide Flexible LED Strip

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




**LSM35TN** is a **5MM wide**, dimmable flexible LED strip capable of delivering up to 277 Lumens of light output per Ft. Ideal for low profile and narrow installations, this LED strip was designed for easy installation. 3M adhesive backing to stick to most surfaces and field cuttable.

## SPECIFICATIONS

<b>INPUT VOLTAGE</b>	24V DC
<b>POWER CONSUMPTION</b>	3.0W per foot
<b>LUMEN OUTPUT</b>	up to 277 Lumens per foot
<b>NO. OF LEDs</b>	60 LEDs per foot
<b>BEAM ANGLE</b>	120°
<b>CRI</b>	90+
<b>DIMMING</b>	MLV, ELV, 0-10 and TRIAC
<b>MAXIMUM RUN LENGTH</b>	12 Feet
<b>FIELD CUTTABLE</b>	Every 1.5 in
<b>IP RATING</b>	IP45 dry location (indoor)
<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>	0.2" x 0.045 (width x height)

## FEATURES

- 3.0W per Foot
- up to 277 Lumens
- 90+ CRI
- California TITLE 24 JA8 compliant
- Field cuttable
- Suitable for accent or ambient lighting
- Multiple CCT options available
- Superior COLOR RENDERING INDEX (CRI)
- Available in 24V
- UL Listed
- Dimmable with CORE Lighting dimmable drivers

	COLOR TEMP	CRI	LUMEN/FT
	2700K	90	240
	3000K	90	258
	3500K	90	270
	4000K	90	277



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## STANDARD ORDERING CODE

Model	Color Temp	Length	Voltage	Profile
LSM35TN	27K 2700K	16 16.4 Ft.	24 24 Volts	ALP40
	30K 3000K	100 100 Ft.		
	35K 3500K	1XX per Ft.		
	40K 4000K			

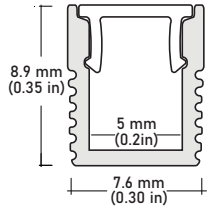
### NOTE:

1 = Custom length per Ft.  
Cuttable every 1.5"

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3.0W Indoor 5MM Wide Flexible LED Strip

## COMPATIBLE CHANNELS

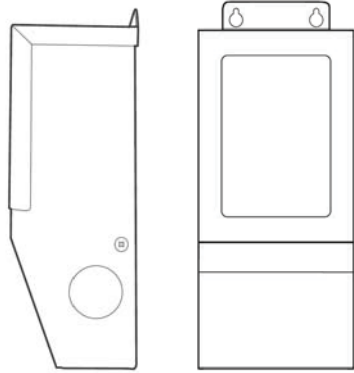


**ALP40** Surface  
**LENGTHS** 49.25' | 98.5'  
**LENS** Frosted  
**FINISH** Silver

# LSM35TN

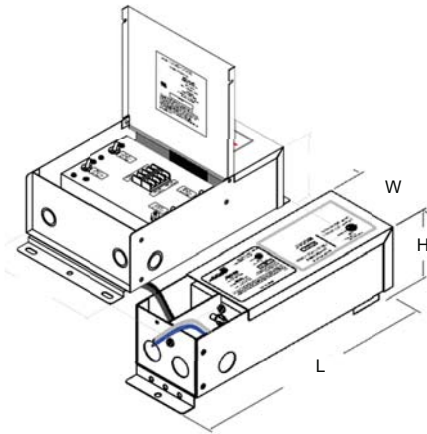
3.0W Indoor 5MM Wide Flexible LED Strip

## COMPATIBLE TRANSFORMERS



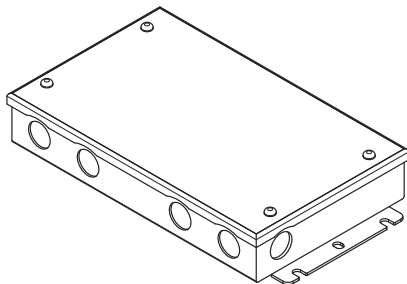
### PSDM 24V SERIES | DIMMABLE MAGNETIC LOW VOLTAGE (MLV)

<b>PSDM-20W-24V</b>	CLASS 2	5.6" x 2" x 2.14"
<b>PSDM-40W-24V</b>	CLASS 2	5.6" x 2" x 2.14"
<b>PSDM-60W-24V</b>	CLASS 2	6.5" x 2.3" x 2.5"
<b>PSDM-100W-24V</b>	CLASS 2	6.5" x 2.3" x 2.5"
<b>PSDM-150W-24V</b>		9.8" x 3" x 3"
<b>PSDM-192W-24V</b>	CLASS 2	7.0" x 7.0" x 3.2"
<b>PSDM-200W-24V</b>		9.8" x 3" x 3"
<b>PSDM-288W-24V</b>	CLASS 2	9.8" x 4.2" x 3.5"
<b>PSDM-300W-24V</b>		7.0" x 7.0" x 3.2"



### PSDH SERIES | HIGH PERFORMANCE MAGNETIC LOW VOLTAGE (MLV)

<b>PSDH-48W-24V</b>	CLASS 2	11.25" x 3.37" x 3.25"
<b>PSDH-96W-24V</b>	CLASS 2	11.25" x 3.37" x 3.25"
<b>PSDH-288W-24V</b>	CLASS 2	14.25" x 8.43" x 4.43"



### PSDL 24V SERIES | TRIAC DIMMABLE

<b>PSDL-30W-24V</b>	CLASS 2	6.5" x 3.63" x 1.03"
<b>PSDL-60W-24V</b>	CLASS 2	7.4" x 3.63" x 1.03"
<b>PSDL-96W-24V</b>	CLASS 2	8.67" x 3.67" x 1.62"
<b>PSDL-150W-24V</b>		8.67" x 3.67" x 1.62"
<b>PSDL-192W-24V</b>		10.25" x 4.06" x 1.82"
<b>PSDL-200W-24V</b>		10.25" x 4.06" x 1.82"
<b>PSDL-288W-24V</b>		10.25" x 4.06" x 1.82"
<b>PSDL-300W-24V</b>		10.25" x 4.06" x 1.82"

# LSM35TN

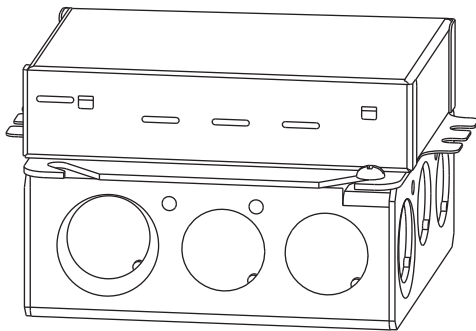
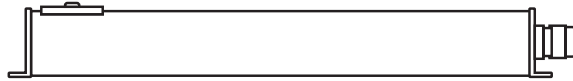
3.0W Indoor 5MM Wide Flexible LED Strip

## COMPATIBLE TRANSFORMERS



**PSDE SERIES** | 0-10V DIMMING WITH JUNCTION BOX

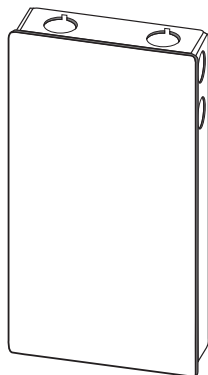
**PSDE-100W-24V-010-JB** | CLASS 2 | 12.32" x 1.77" x 1.67"



**LUTRON 1%** | 2 OR 3 WIRE DIMMING

**LTEA4U1UKL-CV240** CLASS 2 4.0" x 1.5" x 4.0"

**L3DA4U1UKL-CV240** CLASS 2 4.0" x 1.5" x 4.0"



**LUTRON 1%**

**PSDE-96W-24V-ECO** CLASS 2 10.5" x 3.0" x 2.0"