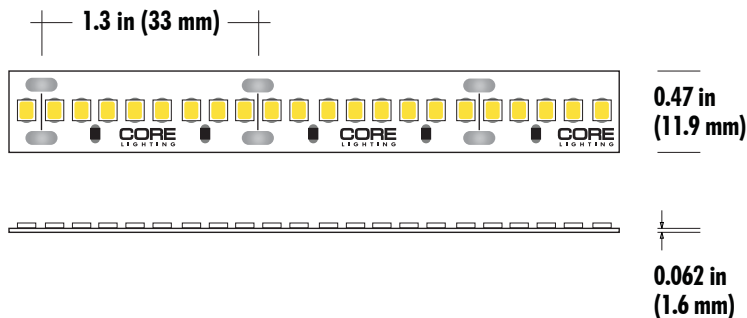


LSM-75HF 7W High Output Indoor Flexible LED Strip

CORE
LIGHTING

SPECIFICATION SHEET

JOB NAME: _____
LOCATION: _____
QUOTE/REF#: _____



LSM75HF High Output Flexible LED strip is designed to produce more than **784 Lumens** at 7.0 Watts per foot. This field cuttable LED strip features a low profile design that allows it to be attached almost anywhere. It is suitable for most common lighting applications. The **LSM75HF** produces a 120° light beam spread and is available in different color temperatures to fit your specific needs. UL listed.

FEATURES

- 7W per Foot
- 784 Lumens
- 95+ CRI
- California **TITLE 24 JA8** compliant
- High efficacy level
- Suitable for accent or ambient lighting
- Multiple CCT options available
- Superior COLOR RENDERING INDEX (CRI)
- Available in 24V
- Architectural Grade LED
- Dimmable with **CORE Lighting** dimmable drivers

	COLOR TEMP	CRI	LUMEN/FT
	2700K	95	763
	3000K	95	770
	3500K	93	784
	4000K	92	819
	5000K	89	826

SPECIFICATIONS

INPUT VOLTAGE	24V DC
POWER CONSUMPTION	7W per foot
LUMEN OUTPUT	784 Lumens per foot
NO. OF LEDs	72 LEDs per foot
BEAM ANGLE	120°
CRI	95+
DIMMING	MLV, ELV, 0-10 and TRIAC
MAXIMUM RUN LENGTH	20 Feet
FIELD CUTTABLE	Every 1.3 in
IP RATING	IP54 dry location (indoor)
LUMEN MAINTENANCE	50,000 hrs.
OPERATING TEMPERATURE	-40°F(-40°C)~+140°F(+60°C)
BINNING	1.5 Step Macadam Elipse
CERTIFICATIONS	UL listed, TITLE 24 JA8
DIMENSIONS	0.47" x 0.06 (width x height)



**NOT COMPATIBLE WITH
PSDM SERIES DRIVERS**

LSM-75HF

7W High Output Indoor Flexible LED Strip



STANDARD ORDERING CODE

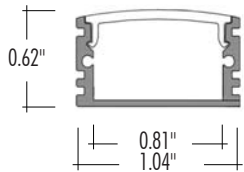
Model	Color Temp	Length	Voltage
LSM-75HF	27K - 2700K	16 - 16.4 Ft.	24V - 24V DC
	30K - 3000K	100 - 100 Ft.	
	35K - 3500K	PF - Per foot	
	40K - 4000K		
	50K - 5000K		
	60K - 6000K		

CUSTOMIZED LENGTH ORDERING CODE

Model	Color Temp	Length	Voltage	Profile
LSM-75HF	27K - 2700K	XX - Custom Length	24V - 24V DC	See p3
	30K - 3000K			
	35K - 3500K			
	40K - 4000K			
	50K - 5000K			
	60K - 6000K			

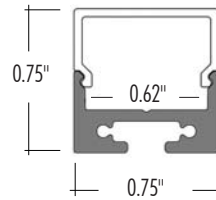
LSM-75HF 7W High Output Indoor Flexible LED Strip

COMPATIBLE ALUMINUM PROFILES



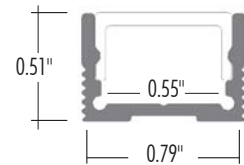
ALU-DS100 | SURFACE MOUNT

LENGTHS 39 ³/₈" and 78 ⁷/₈"
LENS Clear & Frosted
FINISH Anodized Aluminum



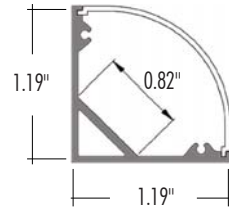
ALP-80 | SURFACE OR SUSPENSION MOUNT

LENGTHS 49.25" and 98.5"
LENS Frosted
FINISH Anodized Aluminum



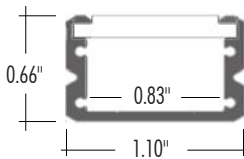
ALP-70 | SURFACE MOUNT

LENGTHS 49.25" and 98.5"
LENS Frosted
FINISH Anodized Aluminum



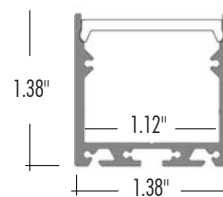
ALP-100C | SURFACE / CORNER MOUNT

LENGTHS 49.25" and 98.5"
LENS Frosted
FINISH Anodized Aluminum



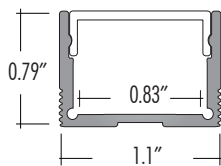
ALP-90 | SURFACE MOUNT

LENGTHS 48" and 96"
LENS Frosted
FINISH Anodized Aluminum



ALP-140 | SURFACE / SUSPENSION MOUNT

LENGTHS 49.25" and 98.5"
LENS Frosted
FINISH Anodized Aluminum

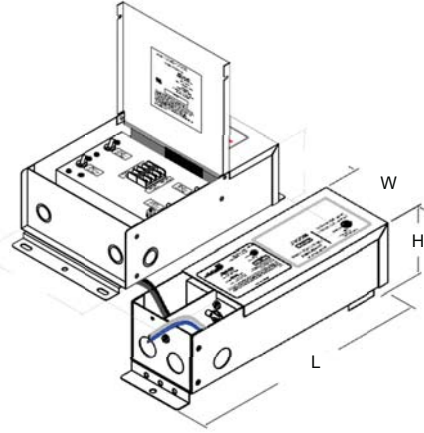


ALP-130 | SURFACE MOUNT

LENGTHS 49.25" and 98.5"
LENS Frosted
FINISH Anodized Aluminum

LSM-75HF 7W High Output Indoor Flexible LED Strip

COMPATIBLE TRANSFORMERS



PSDH SERIES | HIGH PERFORMANCE MAGNETIC LOW VOLTAGE (MLV)

		L x W x H
PSDH-48W-24V	CLASS 2	11.25" x 3.37" x 3.25"
PSDH-96W-24V	CLASS 2	11.25" x 3.37" x 3.25"
PSDH-288W-24V	CLASS 2	14.25" x 8.43" x 4.43"



PSDL 12V SERIES | TRIAC DIMMABLE

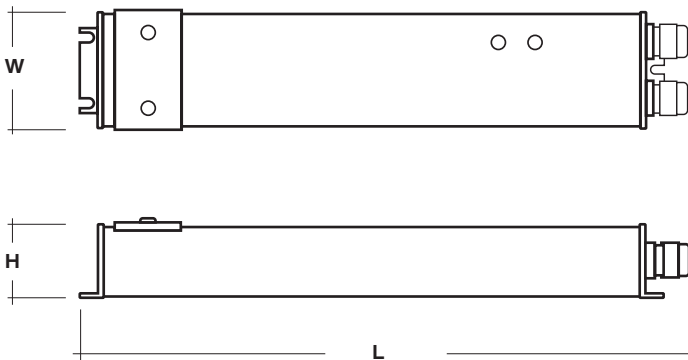
		L x W x H
PSDL-30W-12V	CLASS 2	6.5" x 3.63" x 1.03"
PSDL-60W-12V	CLASS 2	7.4" x 3.63" x 1.03"
PSDL-100W-12V	CLASS 2	8.67" x 3.67" x 1.62"
PSDL-120W-12V	CLASS 2	8.67" x 3.67" x 1.62"
PSDL-150W-12V		10.25" x 4.06" x 1.82"
PSDL-200W-12V		10.25" x 4.06" x 1.82"
PSDL-300W-12V		10.25" x 4.06" x 1.82"

PSDL 24V SERIES | TRIAC DIMMABLE

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

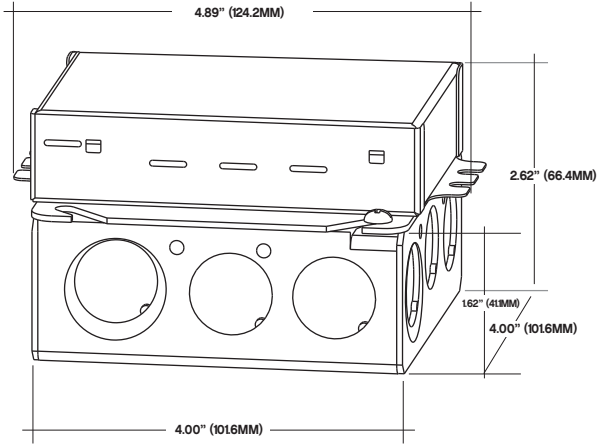
PSDE SERIES | 0-10V DIMMING WITH JUNCTION BOX

		L x W x H
PSDE-100W-24V-010-JB	CLASS 2	12.32" x 1.77" x 1.67"



LSM-75HF 7W High Output Indoor Flexible LED Strip

COMPATIBLE TRANSFORMERS



LUTRON 1% | 2 OR 3 WIRE DIMMING

L x W x H

LTEA4U1UKL-CV240

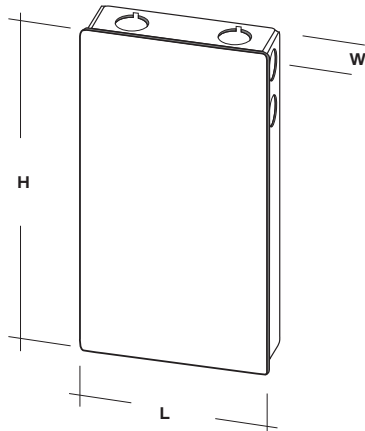
CLASS 2

4.0" x 1.5" x 4.0"

L3DA4U1UKL-CV240

CLASS 2

4.0" x 1.5" x 4.0"



LUTRON 1%

L x W x H

PSDE-96W-24V-ECO

CLASS 2

10.5" x 3.0" x 2.0"