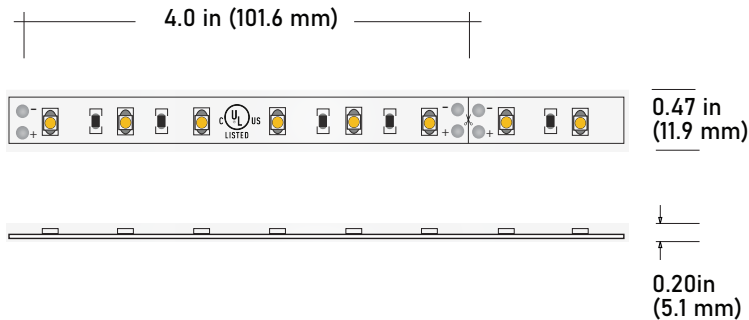


LSMW25

2.2W Outdoor Flexible LED Strip

CORE
ARCHITECTURAL
LIGHTING

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



LSMW25 is an outdoor flexible LED strip capable of delivering 185 Lumens of light output per Ft. This 24V LED strip is dimmable and rated to last 50,000 hours making it an excellent replacement for halogen lighting. Its innovative low profile design makes it suitable for cove lighting, architectural and aesthetic enhancements.

SPECIFICATIONS

INPUT VOLTAGE	24V DC
POWER CONSUMPTION	2.2W per foot
LUMEN OUTPUT	185 Lumens per foot
NO. OF LEDs	18 LEDs per foot
BEAM ANGLE	120°
CRI	95+
DIMMING	MLV, ELV, 0-10 and TRIAC
MAXIMUM RUN LENGTH	30 Feet
FIELD CUTTABLE	Every 4 in
IP RATING	IP65 wet location (outdoor)
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	0.4" x 0.08 (width x height)



FEATURES

- 2.2W per Foot
- 185 Lumens
- 95+ CRI
- California TITLE 24 JA8 compliant
- Ideal for outdoor / wet rated applications
- Suitable for accent or ambient lighting
- Multiple CCT options available
- Superior COLOR RENDERING INDEX (CRI)
- UL Listed
- Dimmable with CORE Lighting dimmable drivers

	COLOR TEMP	CRI	LUMEN/FT
	2700K	94	176
	3000K	94	178
	3500K	94	180
	4000K	94	182
	5000K	96	184
	6000K	97	185

STANDARD ORDERING CODE

Model	Color Temp	Length	Voltage	Profile
LSMW25	27K 2700K	16 16.4 Ft.	12 12 Volts	² See p3 for options
	30K 3000K	100 100 Ft.	24 24 Volts	
	35K 3500K	¹ XX per Ft.		
	40K 4000K			
	50K 5000K			
	60K 6000K			

NOTE:

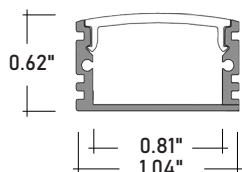
- 1** = Custom length per Ft.
cuttable every 4"
- 2** = Custom color finishes require
powder coating. Allow 7 days
lead time.

LSMW25

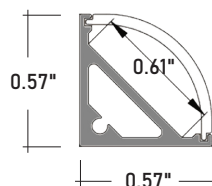
2.2W Outdoor Flexible LED Strip

CORE
ARCHITECTURAL
LIGHTING

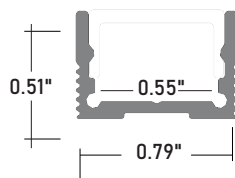
COMPATIBLE ALUMINUM PROFILES



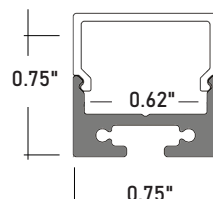
ALU-DS100 SURFACE MOUNT
LENGTHS 39^{3/8}" 78
LENS Clear and Frosted
FINISH Anodized Aluminum



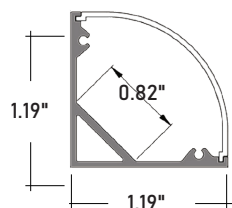
ALP-50C SURFACE / CORNER
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH Anodized Aluminum



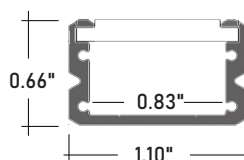
ALP-70 SURFACE MOUNT
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH Anodized Aluminum



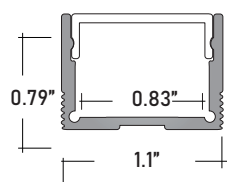
ALP-80 SURFACE / SUSPENDED
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH Anodized Aluminum



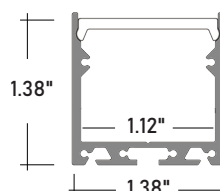
ALP-100C SURFACE / CORNER
LENGTHS 49.25" and 98.5"
LENS Frosted
FINISH Anodized Aluminum



ALP-90 SURFACE MOUNT
LENGTHS 48" and 96"
LENS Frosted
FINISH Anodized Aluminum

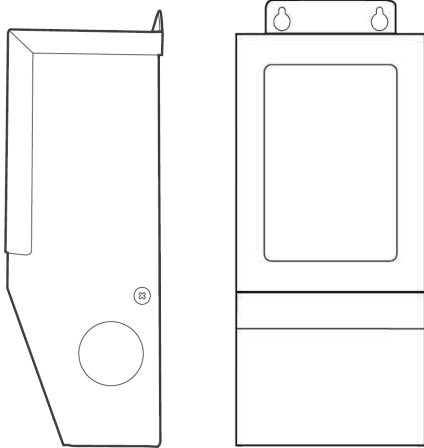


ALP-130 SURFACE / SUSPENDED
LENGTHS 49.25" and 98.5"
LENS Frosted
FINISH Anodized Aluminum



ALP-140 SURFACE / SUSPENDED
LENGTHS 49.25" and 98.5"
LENS Frosted
FINISH Anodized Aluminum

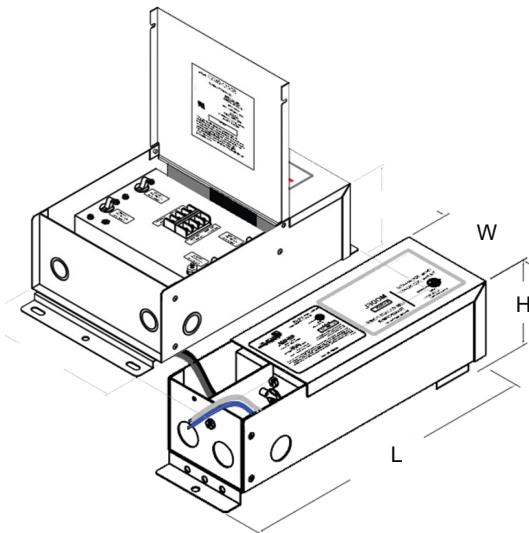
COMPATIBLE TRANSFORMERS



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

PSDM-20W-12V	CLASS 2	5.6" x 2" x 2.14"
PSDM-40W-12V	CLASS 2	5.6" x 2" x 2.14"
PSDM-60W-12V	CLASS 2	6.5" x 2.3" x 2.5"
PSDM-100W-12V	CLASS 2	9.8" x 3" x 3"
PSDM-150W-12V		9.8" x 3" x 3"
PSDM-180W-12V		9.8" x 3" x 3"
PSDM-200W-12V		9.8" x 3" x 3"
PSDM-300W-12V		9.8" x 4.2" x 3.5"
PSDM-300W-12V		7.0" x 7.0" x 3.2"

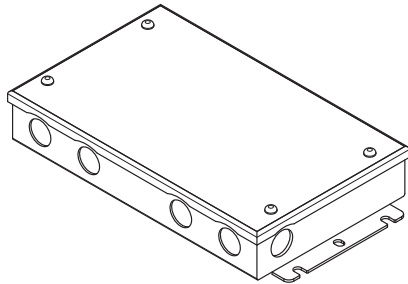
PSDM-20W-24V	CLASS 2	5.6" x 2" x 2.14"
PSDM-40W-24V	CLASS 2	5.6" x 2" x 2.14"
PSDM-60W-24V	CLASS 2	6.5" x 2.3" x 2.5"
PSDM-100W-24V	CLASS 2	6.5" x 2.3" x 2.5"
PSDM-150W-24V		9.8" x 3" x 3"
PSDM-192W-24V	CLASS 2	7.0" x 7.0" x 3.2"
PSDM-200W-24V		9.8" x 3" x 3"
PSDM-288W-24V	CLASS 2	9.8" x 4.2" x 3.5"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



PSDH SERIES | HIGH PERFORMANCE MAGNETIC LOW VOLTAGE (MLV)

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"

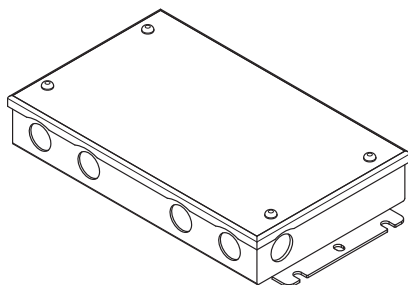
COMPATIBLE TRANSFORMERS



PSDL SERIES | TRIAC DIMMABLE

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		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-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	CLASS 2	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"



PSHK SERIES | NON-DIMMING W/ JUNCTION BOX

PSHK-30W-24V-UNV	CLASS 2	6.5" X 3.6" X 1.02"
PSHK-60W-24V-UNV	CLASS 2	7.4" X 3.62" X 1.02"
PSHK-96W-24V-UNV	CLASS 2	8.66" X 3.66" X 1.61"
PSHK-150W-24V-UNV		10.24" X 4.06" X 1.81"
PSHK-200W-24V-UNV		10.24" X 4.06" X 1.81"
PSHK-300W-24V-UNV		10.94" X 4.25" X 1.81"

LSMW25

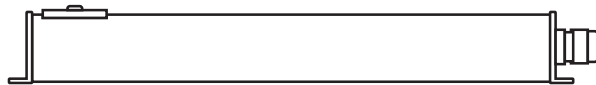
2.2W Outdoor Flexible LED Strip

COMPATIBLE TRANSFORMERS



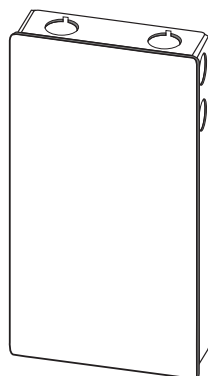
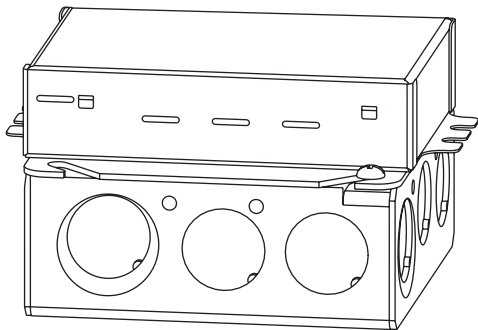
PSDE SERIES | 0-10V DIMMING W/ JUNCTION BOX

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"