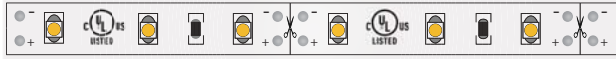
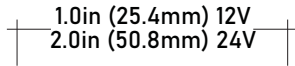


LSMW30

3.0W Outdoor Flexible LED Strip

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



0.40in
(10mm)



0.20in
(5.1mm)

LSMW30 is an outdoor flexible LED strip that delivers 250 lumens at 3.0 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 and 24V DC
POWER CONSUMPTION	3.0W per foot
LUMEN OUTPUT	250 Lumens per foot
NO. OF LEDs	36 LEDs per foot
BEAM ANGLE	120°
CRI	95+
DIMMING	MLV, ELV, 0-10 and TRIAC
MAXIMUM RUN LENGTH	16.4 Feet (12V strip) 24 Feet (24V strip)
FIELD CUTTABLE	Every 1 in (12V) Every 2 in (24V)
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 Ellipse UL
CERTIFICATIONS	listed, TITLE 24 JA8
DIMENSIONS	0.40" x 0.20" (width x height)

FEATURES

- 12V and 24V DC Constant Voltage
- 3.0W/Ft.
- 250 Lm/Ft.
- 120° Beam Spread
- 94+ CRI
- MAX RUN: 16.4ft (12V) | 24ft (24V)
- CUTTING LENGTHS: every 1" (12V) | every 2" (24V)
- IP65 Outdoor (WET) Location
- Rated to last 50,000 Hrs.
- Approved for closet / storage space installation per NEC 410.16(A)(3) and 410.16(C)(5)

	COLOR TEMP	CRI	LUMEN/FT
	2200K	94	205
	2500K	95	225
	2700K	98	232
	3000K	98	240
	3500K	97	244
	4000K	96	250
	5000K	95	258
	6000K	95	265



STANDARD ORDERING CODE

Model	Color Temp	Length	Voltage	Profile
LSMW30	22K 2200K	16 16.4 Ft.	12 12 Volts	² See p3 for options
	24K 2400K	32 32 Ft.	24 24 Volts	
	27K 2700K	¹ XX per Ft.		
	30K 3000K			
	35K 3500K			
	40K 4000K			
	50K 5000K			
	60K 6000K			
	RD Red			
	BL Blue			
	GR Green			
	PK Pink			
	PR Purple			
AM Amber				
OR Orange				

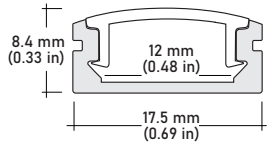
NOTE:

- 1** = Custom length per Ft.
12V strip cuttable every 1"
24V strip cuttable every 2"
- 2** = Custom color finishes require powder coating. Allow 7 days lead time.

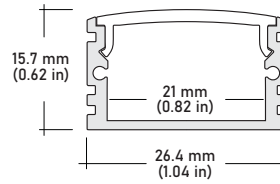
LSMW30

3.0W Outdoor Flexible LED Strip

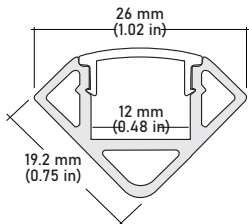
COMPATIBLE ALUMINUM PROFILES



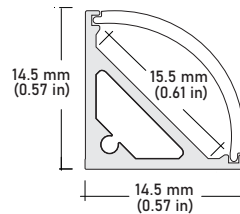
ALU-SF Surface
LENGTHS 39^{3/8}" | 78^{7/8}" | 98"
LENS Clear, Frosted
FINISH Silver | Black



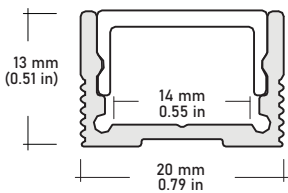
ALU-DS100 Surface Wide
LENGTHS 39^{3/8}" | 78^{7/8}" | 96"
LENS Clear, Frosted
FINISH Silver



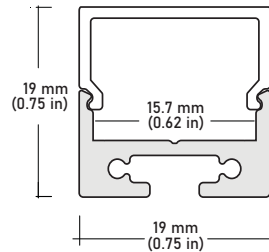
ALU-CN Surface, Corner
LENGTHS 39^{3/8}" | 78^{7/8}" | 96"
LENS Clear, Frosted
FINISH Silver | Black



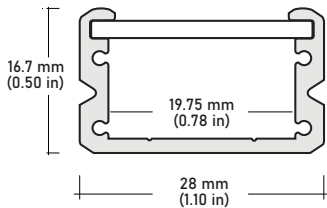
ALP-50C Surface, Corner
LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH White | Black | Silver



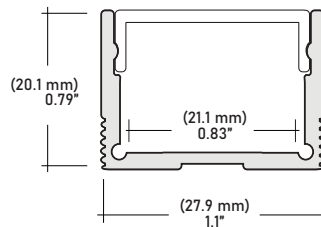
ALP-70 Surface
LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH White | Black | Silver



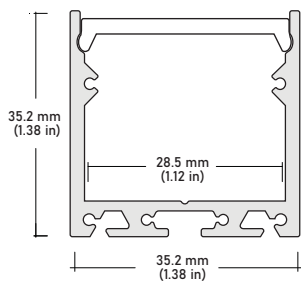
ALP-80 Surface, Suspended
LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH Silver



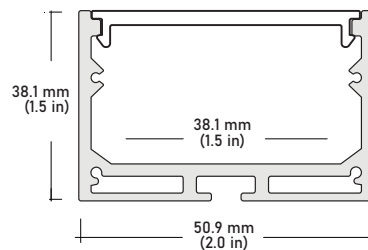
ALP-90 Surface
LENGTHS 48" | 96"
LENS Frosted
FINISH Silver



ALP-130 Surface, Suspended
LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH Silver

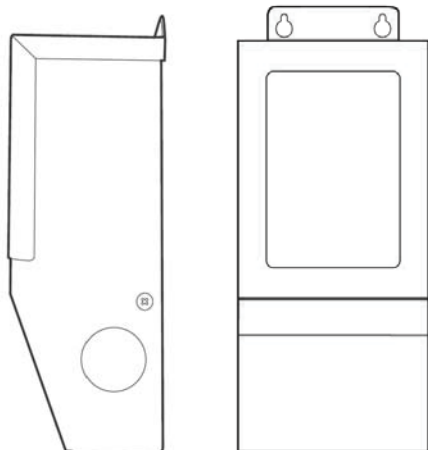


ALP-140 Surface, Suspended
LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH Silver



ALP-160 Surface, Suspended
LENGTHS 48" | 98"
LENS Frosted
FINISH Silver

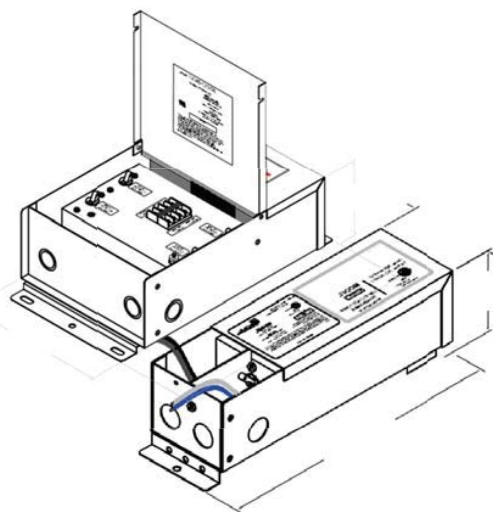
COMPATIBLE TRANSFORMERS



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"

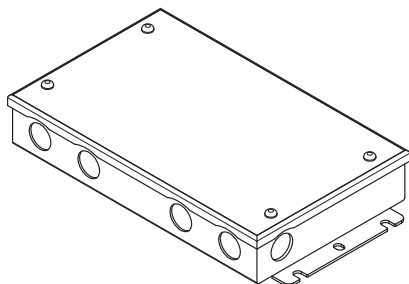
PSDM-20W-24V	CLASS 2	5.6" x 2" x 2.14"
PSDM-40W-24V	CLASS 2	5.6" x 2" x 2.14"
PSDM-60W-24V	CLASS 2	6.5" x 2.3" x 2.5"
PSDM-100W-24V	CLASS 2	6.5" x 2.3" x 2.5"
PSDM-150W-24V		9.8" x 3" x 3"
PSDM-192W-24V	CLASS 2	7.0" x 7.0" x 3.2"
PSDM-200W-24V		9.8" x 3" x 3"
PSDM-288W-24V	CLASS 2	9.8" x 4.2" x 3.5"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

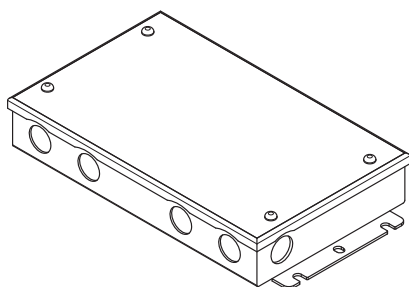
COMPATIBLE TRANSFORMERS



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"

LSMW30

3.0W Outdoor Flexible LED Strip

COMPATIBLE TRANSFORMERS



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

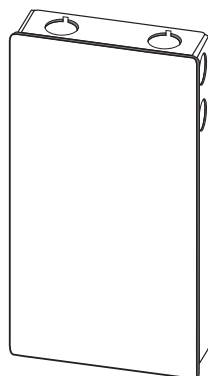
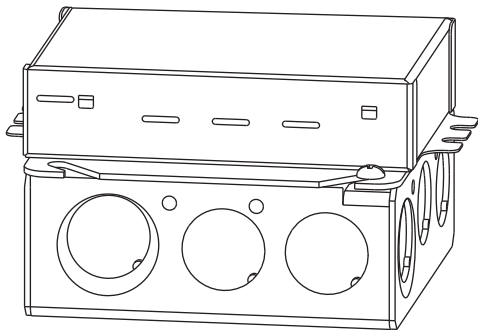
PSDE-100W-24V-010-JB CLASS 2 12.32" x 1.77" x 1.67"



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"