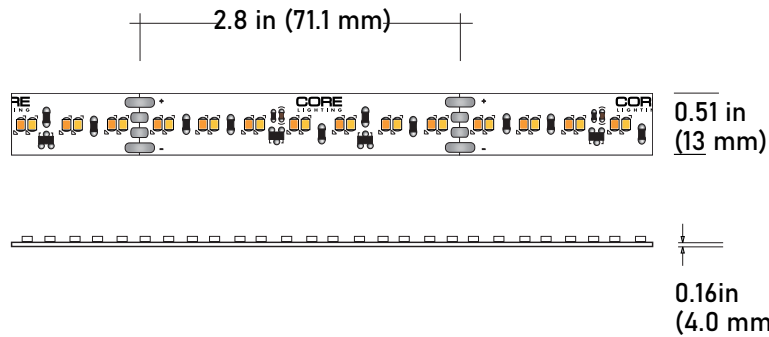


LSMW55WD

5.5W Outdoor Auto Warm-Dim Flexible LED Strip

CORE
ARCHITECTURAL
LIGHTING

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



LSMW-55WD is a new warm-dim LED strip with smart chip technology. Using a standard wall box dimmer, LED light source automatically shifts color temperature from 3000K down to 1800K as it is being dimmed. LSMW-55WD provides Warm-Dim technology at a fraction of the price without the need for any special lighting control system.

SPECIFICATIONS

INPUT VOLTAGE	24V DC
POWER CONSUMPTION	5.5W per foot
LUMEN OUTPUT	348 Lumens per foot
NO. OF LEDs	64 LEDs per foot
BEAM ANGLE	120°
CRI	90+
DIMMING	Standard CL dimmers
MAXIMUM RUN LENGTH	16 Feet
FIELD CUTTABLE	Every 2.8 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
DIMENSIONS	0.51" x 0.16" (width x height)

FEATURES

- 5.5W per Foot
- 348 Lumens
- 90+ CRI
- Auto warm-dim technology
- Field cuttable
- Ideal for accent and ambient lighting
- Multiple CCT options available
- UL Listed
- Dimmable with CORE dimmable drivers

COLOR TEMP	CRI	LUMEN/FT
1800K	90	315
2700K	90	348
3000K	90	348



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5.5W Outdoor Auto Warm-Dim Flexible LED Strip

STANDARD ORDERING CODE

Model	Color Temp	Length	Voltage	Profile
LSM-55WD	18K/27K 1800K / 2700K	16 16.4 Ft.	24 24 Volts	² See p3 for options
	18K/30K 1800K / 3000K	¹ XX per Ft.		

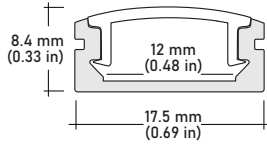
NOTE:

- 1** = Custom length per Ft. cuttable every 2.8"
- 2** = Custom color finishes require powder coating. Allow 7 days lead time.

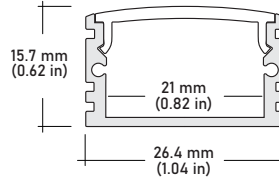
LSMW55WD

5.5W Outdoor Auto Warm-Dim Flexible LED Strip

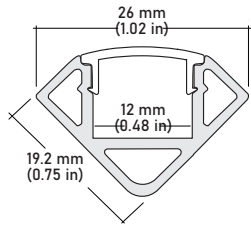
COMPATIBLE ALUMINUM PROFILES



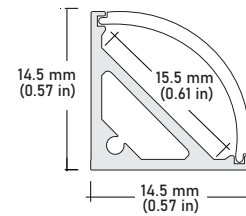
ALU-SF Surface
LENGTHS 39^{3/8}" | 78^{7/8}" | 98"
LENS Clear, Frosted
FINISH Silver | Black



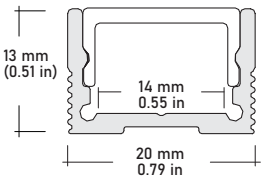
ALU-DS100 Surface Wide
LENGTHS 39^{3/8}" | 78^{7/8}" | 96"
LENS Clear, Frosted
FINISH Silver



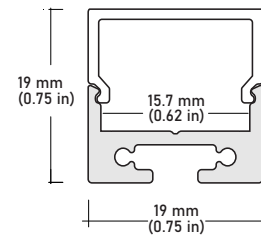
ALU-CN Surface, Corner
LENGTHS 39^{3/8}" | 78^{7/8}" | 96"
LENS Clear, Frosted
FINISH Silver | Black



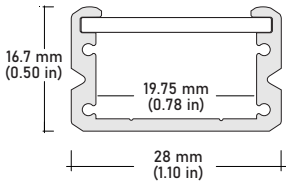
ALP-50C Surface, Corner
LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH White | Black | Silver



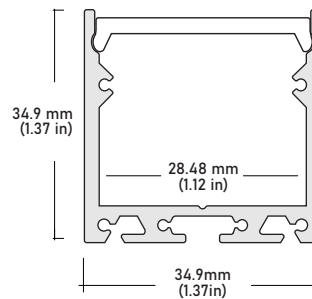
ALP-70 Surface
LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH White | Black | Silver



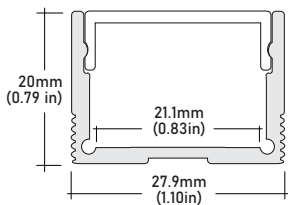
ALP-80 Surface, Suspended
LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH Silver



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



ALP-140 Surface, Suspended
LENGTHS 48" | 96"
LENS Frosted
FINISH Silver

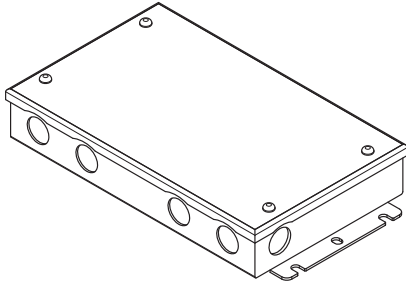


ALP-130 Surface, Suspended
LENGTHS 48" | 96"
LENS Frosted
FINISH Silver

LSMW55WD

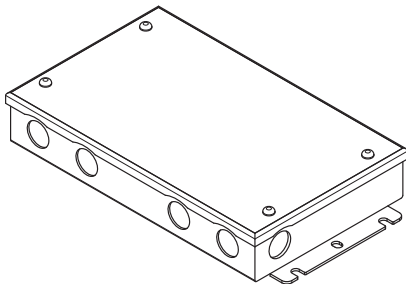
5.5W Outdoor Auto Warm-Dim Flexible LED Strip

COMPATIBLE TRANSFORMERS



PSDL SERIES | TRIAC DIMMABLE

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		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	CLASS 2	10.25"x 4.06"x 1.82"
PSDL-300W-24V		10.25"x 4.06"x 1.82"



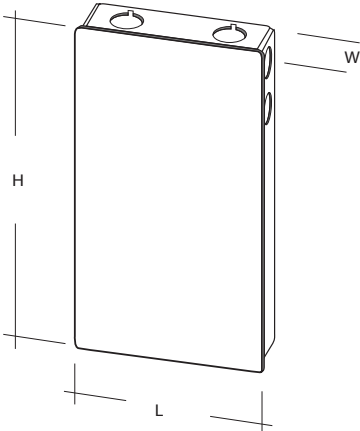
PSVT SERIES | 0-10V DIMMING WITH JUNCTION BOX

PSVT-60W-24V-UNV-010	CLASS 2	7.4" x 3.72" x 1.57"
PSVT-96W-24V-UNV-010	CLASS 2	8.66" x 3.72" x 1.57"
PSVT-200W-24V-UNV-010		10.24" x 4.13" x 1.77"
PSVT-288W-24V-UNV-010	CLASS 2	11.85" x 4.25" x 1.81"
PSVT-300W-24V-UNV-010		10.94" x 4.33" x 1.77"

LSMW55WD

5.5W Outdoor Auto Warm-Dim Flexible LED Strip

COMPATIBLE TRANSFORMERS



LUTRON 1%

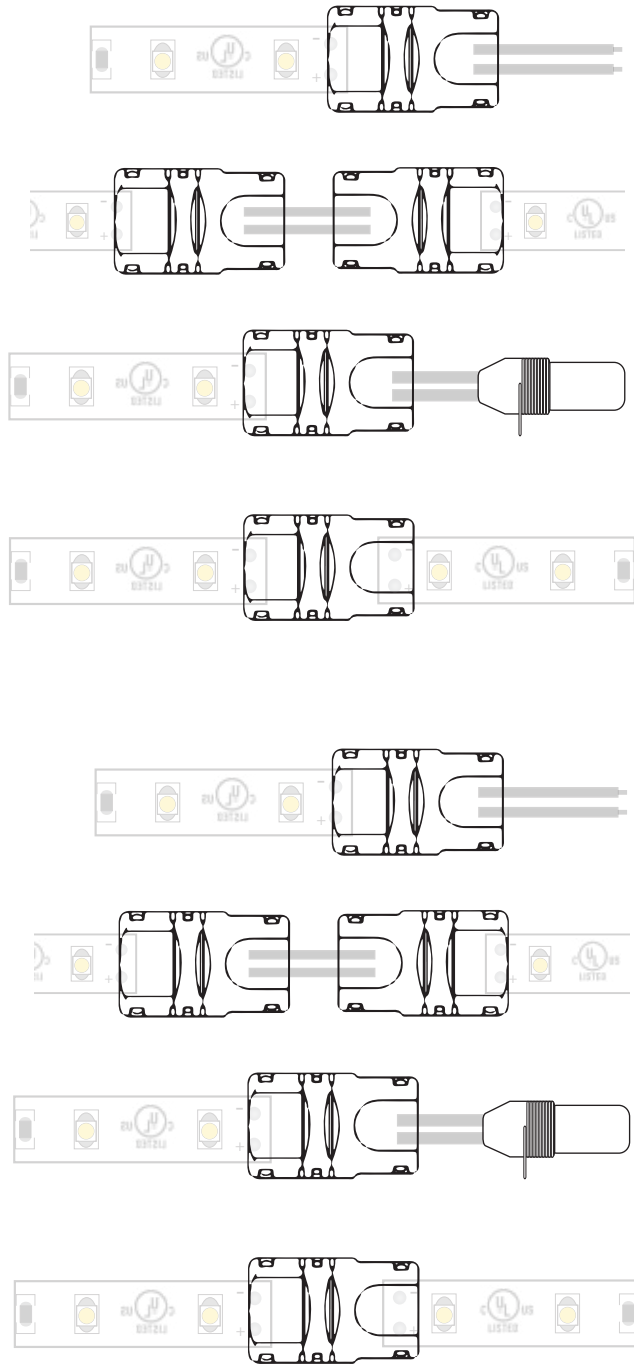
PSDE-96W-24V-ECO

CLASS 2 10.5" x 3.0" x 2.0"

LSMW55WD

5.5W Outdoor Auto Warm-Dim Flexible LED Strip

COMPATIBLE CONNECTORS



HP PRO CONNECTORS | QUICK CONNECT SNAP-ON

LSA-HW8-HP-X10 8" CONNECTOR
LSA-HW24-HP-X10 24" CONNECTOR
LSA-HW60-HP-X10 60" CONNECTOR
LSA-HW120-HP-X10 120" CONNECTOR

LSA-EX3-HP-X10 3" LINK
LSA-EX8-HP-X10 8" LINK
LSA-EX24-HP-X10 24" LINK

LSA-DC24-HP-X10 24" DC CONNECTOR

LSA-MC-HP-X10 MINI COUPLING

LSA-HW8-HP-X12 8" CONNECTOR
LSA-HW24-HP-X12 24" CONNECTOR
LSA-HW60-HP-X12 60" CONNECTOR
LSA-HW120-HP-X12 120" CONNECTOR

LSA-EX3-HP-X12 3" LINK
LSA-EX8-HP-X12 8" LINK
LSA-EX24-HP-X12 24" LINK

LSA-DC24-HP-X12 24" DC CONNECTOR

LSA-MC-HP-X12 MINI COUPLING