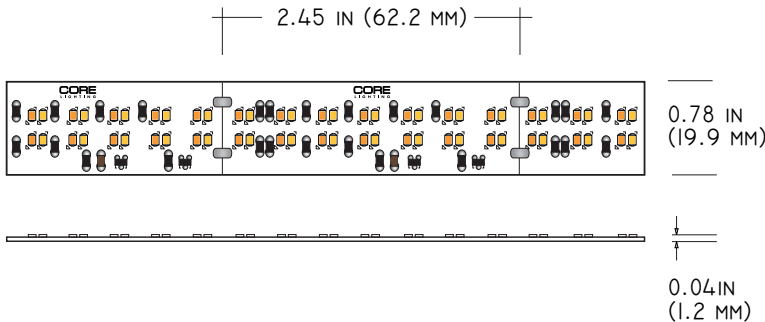


LSM-105WD 9W Indoor Warm-DimFlexible LED Strip

SPECIFICATION SHEET

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



LSM-105WD 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. LSM-105WD 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	9W per foot
LUMEN OUTPUT	720 Lumens per foot
NO. OF LEDs	112 LEDs per foot
BEAM ANGLE	120°
CRI	90+
DIMMING	Compatible with standard CL dimmers
MAXIMUM RUN LENGTH	16 Feet
FIELD CUTTABLE	Every 2.45 in
IP RATING	IP45 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
DIMENSIONS	0.78" x 0.04 (width x height)

FEATURES

- 9W per Foot
- 720 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	495
	2700K	90	720
	3000K	90	720



LSM-105WD 9W Indoor Warm-DimFlexible LED Strip



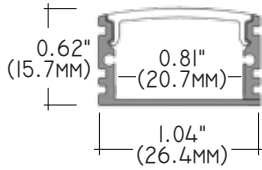
STANDARD ORDERING CODE

Model	Color Temp	Length	Voltage
LSM-105WD	18K/27K - 1800K/2700K 18K/30K - 1800K/3000K	16 - 16.4 Ft. 100 - 100 Ft. PF - Per foot	24V - 24V DC

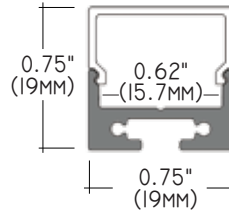
CUSTOMIZED LENGTH ORDERING CODE

Model	Color Temp	Length	Voltage	Profile
LSM-105WD	18K/27K - 1800K/2700K 18K/30K - 1800K/3000K	XX - Custom Length	24V - 24V DC	See p3 for options

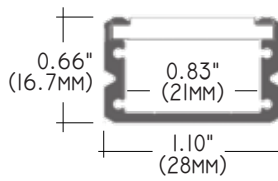
COMPATIBLE ALUMINUM PROFILES



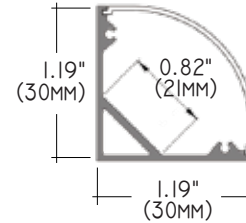
ALU-DS100 SURFACE MOUNT
LENGTHS 39³/₈" 78 ⁷/₈" 96"
LENS Clear and Frosted
FINISH Anodized Aluminum



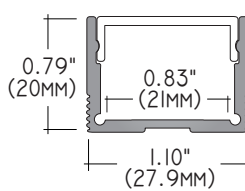
ALP-80 SURFACE OR SUSPENDED
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH Anodized Aluminum



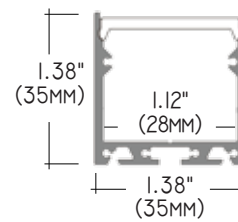
ALP-90 SURFACE MOUNT
LENGTHS 4Ft. / 8Ft. / per Ft.
LENS Frosted
FINISH Anodized Aluminum



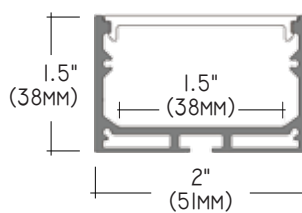
ALP-100C SURFACE / CORNER
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH Anodized Aluminum



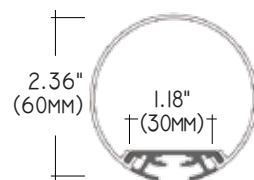
ALP-130 SURFACE
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH Anodized Aluminum



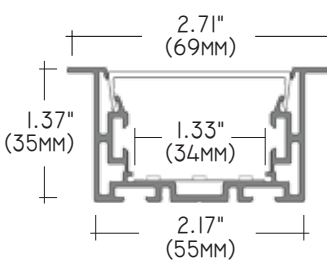
ALP-140 SURFACE / SUSPENSION
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH Anodized Aluminum



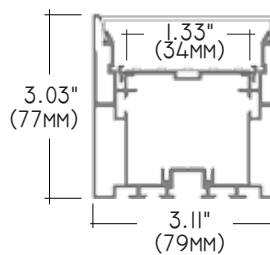
ALP-160 SURFACE / SUSPENDED
LENGTHS 49.25" and 98.5"
LENS Frosted
FINISH Anodized Aluminum



ALP-245 SUSPENSION MOUNT
LENGTHS 49.25" and 98.5"
LENS Frosted
FINISH Anodized Aluminum



ALP-230RN RECESSED MOUNT
LENGTHS 49.25" and 98.5"
LENS Frosted
FINISH Anodized Aluminum



ALP-310N SUSPENSION MOUNT
LENGTHS 48" and 96"
LENS Frosted
FINISH Anodized Aluminum

LSM-105WD 9W Indoor Warm-DimFlexible 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		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"



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"