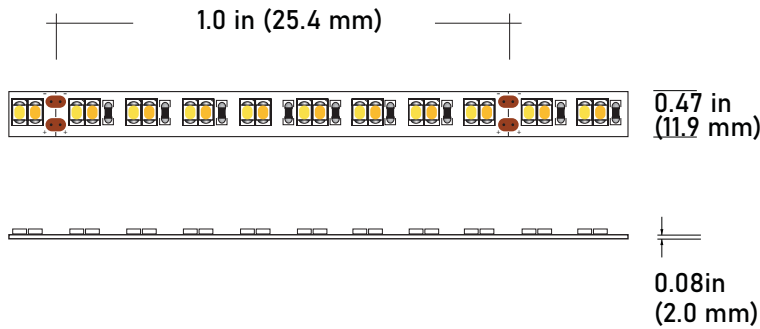


LSM-55MX 5.5W Indoor Color-Tuning LED Strip

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











LSM-55MX is a hybrid version of the LM-55 series. It features combined Color Temperatures in one LED strip ranging from warm 2200K to cool 5000K. It is capable of delivering 500+ lumens, dimmable and attaches to most surfaces. These strips are great for many common indoor applications, and produce a 120° light beam spread.

SPECIFICATIONS

INPUT VOLTAGE	24V DC
POWER CONSUMPTION	5.5W per foot
LUMEN OUTPUT	500+ Lumens per foot
NO. OF LEDs	81 LEDs per foot
BEAM ANGLE	120°
CRI	90+
DIMMING	MLV, ELV, 0-10V and TRIAC
MAXIMUM RUN LENGTH	12 Feet
FIELD CUTTABLE	Every 1.0 in (25.4MM)
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	0.47" x 0.08 (width x height)

FEATURES

- 5.5W per Foot
- 2 Channel Color-Tuning
- 500+ Lumens
- 90+ CRI
- 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	95	500+
	2200K	95	500+
	2500K	95	500+
	2700K	95	500+
	3000K	95	500+
	3500K	95	500+
	4200K	95	500+
	5000K	95	500+
	6000K	95	500+



LSM-55MX 5.5W Indoor Color-Tuning LED Strip

STANDARD ORDERING CODE

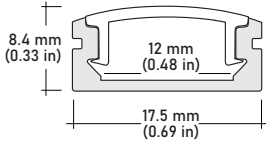
Model	Color Temp A	Color Temp B	Length	Voltage	Profile
LSM-55WD	18K 1800K	18K 1800K	16 16.4 Ft.	24 24 Volts	²See p3 for options
	22K 2200K	22K 2200K	100 100 Ft.		
	25K 2500K	25K 2500K	'XX per Ft.		
	27K 2700K	27K 2700K			
	30K 3000K	30K 3000K			
	35K 3500K	35K 3500K			
	42K 4200K	42K 4200K			
	50K 5000K	50K 5000K			
	60K 6000K	60K 6000K			

NOTE:

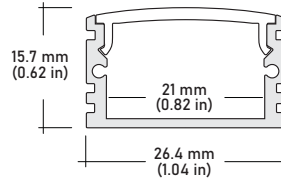
- 1 =** Custom length per Ft. cuttable every 1.0"
- 2 =** Custom color finishes require powder coating. Allow 7 days lead time.

LSM-55MX 5.5W Indoor Color-Tuning LED Strip

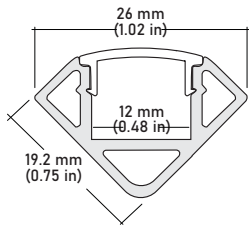
COMPATIBLE ALUMINUM PROFILES



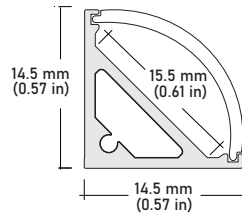
ALU-SF Surface
LENGTHS 39^{3/8}" | 78^{7/8}" | 98"
LENS Clear, Frosted
FINISH Silver | Black



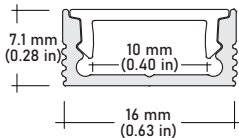
ALU-DS100 Surface Wide
LENGTHS 39^{3/8}" | 78^{7/8}" | 96"
LENS Clear, Frosted
FINISH Silver



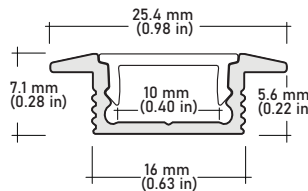
ALU-CN Surface, Corner
LENGTHS 39^{3/8}" | 78^{7/8}" | 96"
LENS Clear, Frosted
FINISH Silver | Black



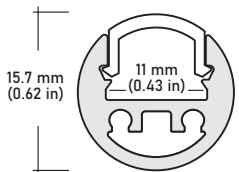
ALP-50C Surface, Corner
LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH White | Black | Silver



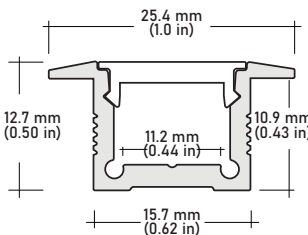
ALP-20 Surface
LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH White | Black | Silver



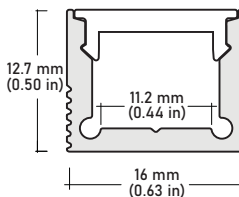
ALP-20R Recessed
LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH White | Black | Silver



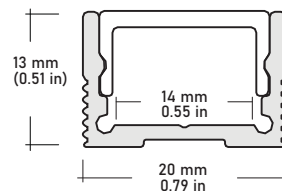
ALP-35 Surface
LENGTHS 48" | 96"
LENS Frosted
FINISH Silver



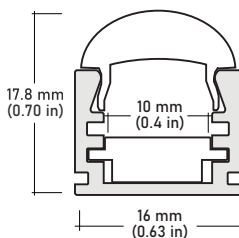
ALP-60R Recessed
LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH White | Black | Silver



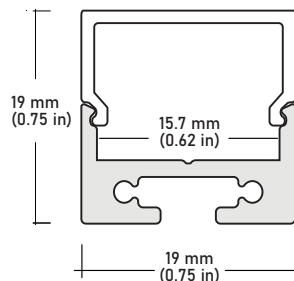
ALP-60 Surface
LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH White | Black | Silver



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

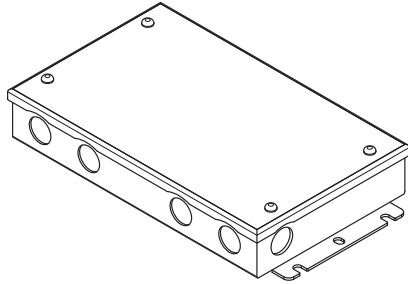


ALP-65 Surface
LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH Silver
OPTICS 10° | 30° | 60°



ALP-70 Surface, Suspended
LENGTHS 49.25" | 98.5"
LENS Frosted
FINISH Silver

COMPATIBLE TRANSFORMERS



PSHK SERIES | NON-DIMMING WITH 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"