

LSM-25FX

2.2W INDOOR FLEXIBLE LED STRIP

Project _____

Location _____

Quote/ Ref # _____

LSM-25FX series is a bendable LED strip offered in a low profile design. At 2.2 watts per foot, this LED strip delivers 185 Lumens, dimmable and field cuttable. Suitable for cove lighting, display cases, under cabinets and signage. Rated to last 50,000 hrs, this indoor LED strip is ideal for most residential and commercial application.



SPECIFICATIONS

INPUT VOLTAGE	24V DC
POWER CONSUMPTION	2.2W/Ft.
NO. OF LEDS	27 LEDs per Ft.
LUMEN OUTPUT	189 Lm/Ft. (3000K)
CRI	95+
COLOR TEMPERATURE	24K / 27K / 30K / 35K / 40K / 50K / 60K
DIMMING	MLV, ELV, 0-10 AND TRIAC
MAXIMUM RUN LENGTH	30 Ft.
CUTTABLE	Every 2.86 in (72.61mm)
BINNING	1.5 Step Macadam Elipse
OPERATING TEMPERATURE	-40°F (-40°C) ~ +140°F (+60°C)
BEAM ANGLE	120°
IP RATING	Dry location (Indoor)
CERTIFICATIONS	UL Listed, TITLE 24 JA8
LUMEN MAINTENANCE	50,000 Hrs.

LUMENS

CCT	LM/ FT	CRI	R9	R13
2400K	177	92	69	96
2700K	185	93	81	96
3000K	189	90	71	93
3500K	198	91	75	95
4000K	198	91	79	96
5000K	207	93	88	99
6000K	207	90	76	95

*Approved for closet / storage space installation per NEC 410.16(A)(3) and 410.16(C)(5)

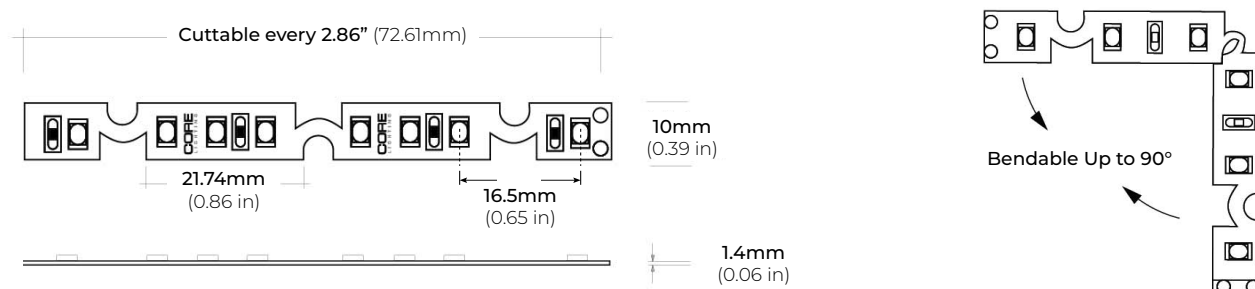


MODEL	COLOR TEMP	LENGTH	VOLTAGE
LSM25FX	24K 2400K	16 16 Ft.	24V 24V DC
	27K 2700K	100 100 Ft.	
	30K 3000K	1'XX per Ft.	
	35K 3500K		
	40K 4000K		
	50K 5000K		
	60K 6000K		
*1 = Custom length per FT. (Cuttable every 2.86")			

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DIMENSIONS



COMPATIBLE CONNECTORS

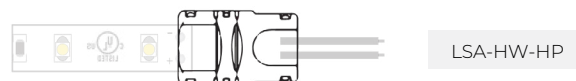
For more information about connector-profile compatibility, visit corelightingusa.com/tape-light-accessories.

HP PRO CONNECTORS

QUICK CONNECT SNAP-ON

(0.96" X 0.57" X 0.3")

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



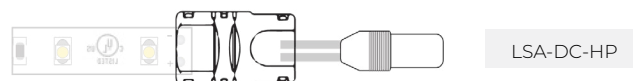
LSA-EX3-HP 3" LINK
 LSA-EX8-HP 8" LINK
 LSA-EX24-HP 24" LINK



LSA-MC-HP MINI COUPLING



LSA-DC24-HP 24" DC CONNECTOR



LSA-TB

SOLDERLESS LED STRIP/ WIRE BLOCK CONNECTOR

LSA-TB-HWC-4A 4 AMP MAX HARDWIRE CONNECTOR
 53W MAX (24V)
 (0.45" X 0.48" X 0.31")



LSA-TB-MC-4A 4 AMP MAX STRIP TO STRIP CONNECTOR
 53W MAX (24V)
 (0.45" X 0.48" X 0.31")



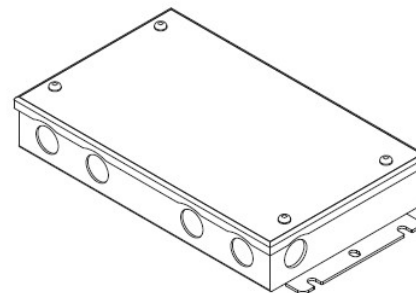
LSM-25FX

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COMPATIBLE TRANSFORMERS

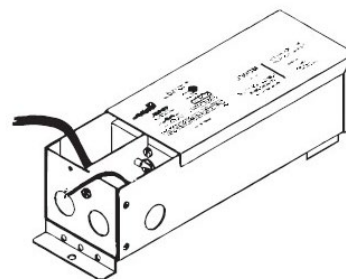
PSDL SERIES TRIAC DIMMABLE

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"



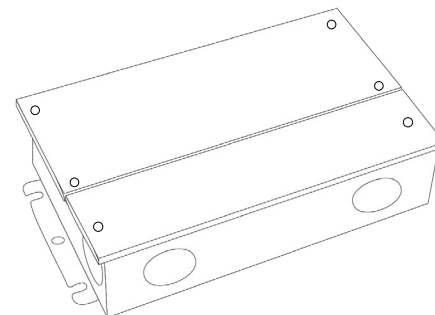
PSDH SERIES HIGH PERFORMANCE MAGNETIC LOW VOLTAGE (MLV)

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"



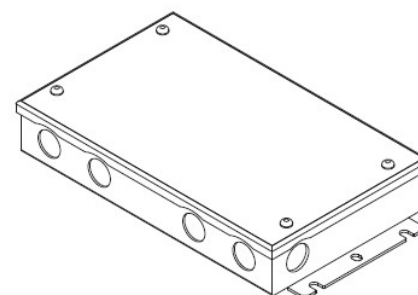
PSRX SERIES 4-IN-1 DIMMING DRIVER

PSRX-30W-24V	CLASS 2	6.5" X 3.72" X 1.57"
PSRX-60W-24V	CLASS 2	7.4" X 3.72" X 1.57"
PSRX-96W-24V	CLASS 2	8.66" X 3.72" X 1.57"
PSRX-150W-24V		10.24" X 4.13" X 1.77"
PSRX-192W-24V	CLASS 2	11" X 4" X 1.82"
PSRX-200W-24V		10.24" X 4.13" X 1.77"
PSRX-288W-24V	CLASS 2	11.85" X 4.25" X 1.82"
PSRX-300W-24V		10.94" X 4.33" X 1.77"



PSVT SERIES 0-10V DIMMING DRIVER

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



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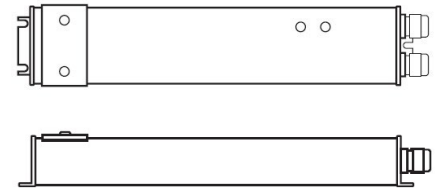
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COMPATIBLE TRANSFORMERS

PSDE SERIES

0-10V DIMMING W/ JUNCTION BOX

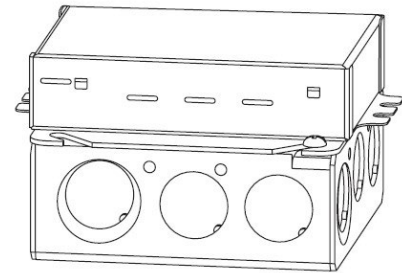
PSDE-60W-24V-010-JB	CLASS 2	12.1" X 2.36" X 1.4"
PSDE-96W-24V-010-JB	CLASS 2	12.1" X 2.36" X 1.4"



LUTRON 1%

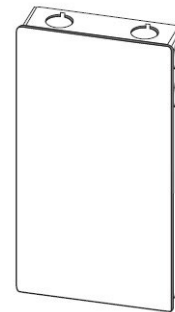
3-WIRE DIMMING

L3DA4U1UKL-CV240	CLASS 2	4.89" X 4" X 2.62"
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LUTRON 1%

PSDE-96W-24V-ECO	CLASS 2	10.5" X 3.0" X 2.0"
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COMPATIBLE NON-DIMMING DRIVERS

PSHK SERIES

NON-DIMMING CONSTANT VOLTAGE WITH JUNCTION BOX

PSHK-30W-24V	CLASS 2	6.5" X 3.6" X 1.02"
PSHK-60W-24V	CLASS 2	7.4" X 3.62" X 1.02"
PSHK-96W-24V	CLASS 2	8.66" X 3.66" X 1.61"
PSHK-150W-24V		10.24" X 4.06" X 1.81"
PSHK-200W-24V		10.24" X 4.06" X 1.81"
PSHK-288W-24V	CLASS 2	11.85" X 4.25" X 1.82"
PSHK-300W-24V		10.24" X 4.25" X 1.81"

