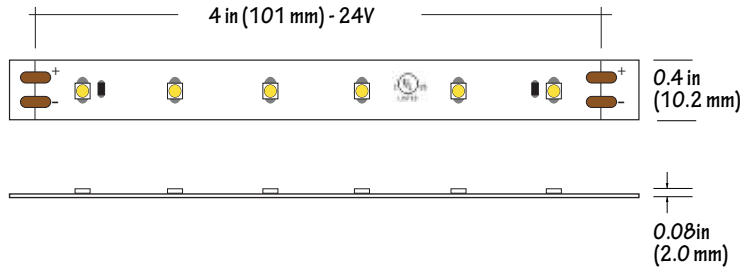


LSE-150 1.5W Eco Series Indoor Flexible LED Strip

SPECIFICATION SHEET

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



LSE-150 eco series is an LED light source suitable for indoor lighting applications. At 1.5 Watts per foot, this LED strip provides 109 Lumens and is offered in a low profile design allowing it to be attached to almost anywhere. Rated to last 35,000 hours, it is bright, eco-friendly, fully dimmable and virtually produces no heat.

SPECIFICATIONS

INPUT VOLTAGE	24V DC
POWER CONSUMPTION	1.5 per foot
LUMEN OUTPUT	109 Lumens per foot
NO. OF LEDs	18 LEDs per foot
BEAM ANGLE	120°
CRI	90+
DIMMING	MLV, ELV, 0-10 and TRIAC
MAXIMUM RUN LENGTH	20 Feet
FIELD CUTTABLE	Every 4 in
IP RATING	IP54 dry location (indoor)
LUMEN MAINTENANCE	35,000 hrs.
OPERATING TEMPERATURE	-40°F(-40°C)~+140°F(+60°C)
WARRANTY	3-YEAR LIMITED
CERTIFICATIONS	UL listed
DIMENSIONS	0.4" x 0.08 (width x height)

FEATURES

- 1.5W per Foot
- 109 Lumens
- 90+ CRI
- Field cuttable
- Suitable for accent or ambient lighting
- Multiple CCT options available
- Available in 24V
- UL Listed
- Dimmable with CORE Lighting dimmable drivers

	COLOR TEMP	CRI	LUMEN/FT
	2700K	90+	104
	3000K	90+	104
	4000K	90+	119

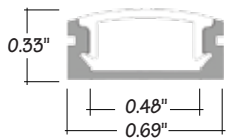


LSE-150 1.5W Eco Series Indoor Flexible LED Strip

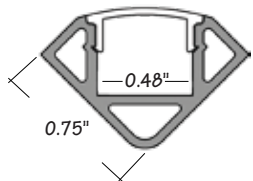
STANDARD ORDERING CODE

Model	Color Temp	Length	Voltage
LSE-150	27K - 2700K 30K - 3000K 40K - 4000K	16 - 16.4 Ft. 100 - 100 Ft.	24V - 24V DC

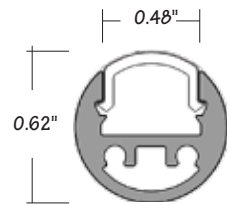
COMPATIBLE ALUMINUM PROFILES



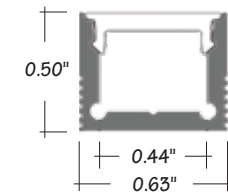
ALU-SF SURFACE MOUNT
LENGTHS 39³/₈" , 78⁷/₈" , 98"
LENS Clear , Frosted
FINISH Anodized Aluminum , Black



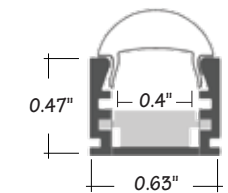
ALU-CN SURFACE / CORNER
LENGTHS 39³/₈" , 78⁷/₈" , 98"
LENS Clear , Frosted
FINISH Anodized Aluminum , Black



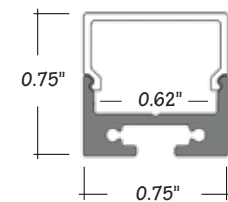
ALP-35 SURFACE MOUNT
LENGTHS 48" , 96"
LENS Frosted
FINISH Anodized Aluminum



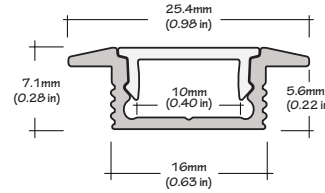
ALP-60 SURFACE MOUNT
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH White | Black | Silver



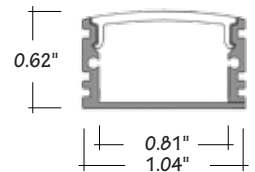
ALP-65 SURFACE MOUNT
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH Anodized Aluminum
OPTICS 10° , 30° and 60°



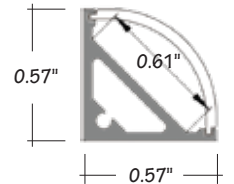
ALP-80 SURFACE OR SUSPENDED
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH Anodized Aluminum



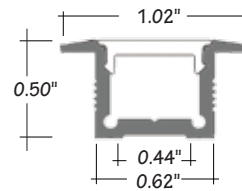
ALP-20R RECESSED MOUNT
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH White | Black | Silver



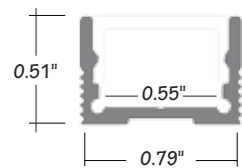
ALU-DS100 SURFACE MOUNT
LENGTHS 39³/₈" , 78⁷/₈"
LENS Clear and Frosted
FINISH Anodized Aluminum



ALP-50C SURFACE / CORNER
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH White | Black | Silver



ALP-60R RECESSED MOUNT
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH White | Black | Silver

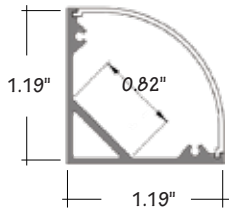


ALP-70 SURFACE MOUNT
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH White | Black | Silver

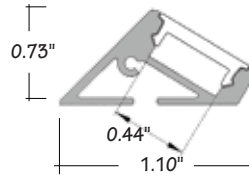


ALP-90 SURFACE MOUNT
LENGTHS 48" and 96"
LENS Frosted
FINISH Anodized Aluminum

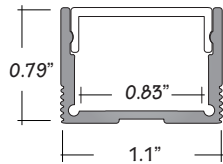
COMPATIBLE ALUMINUM PROFILES



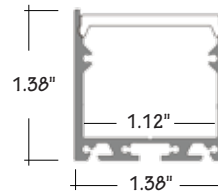
ALP-100C **SURFACE / CORNER**
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH Anodized Aluminum



ALP-110 **SURFACE MOUNT**
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH Anodized Aluminum



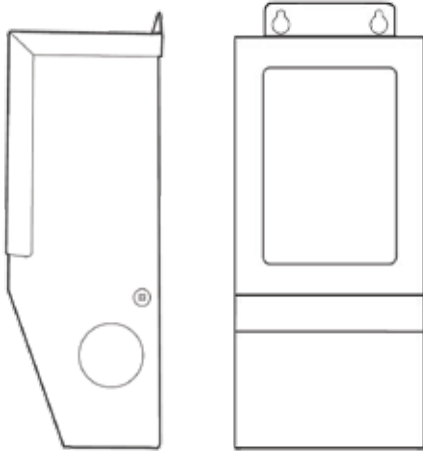
ALP-130 **SURFACE / SUSPENSION**
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH Anodized Aluminum



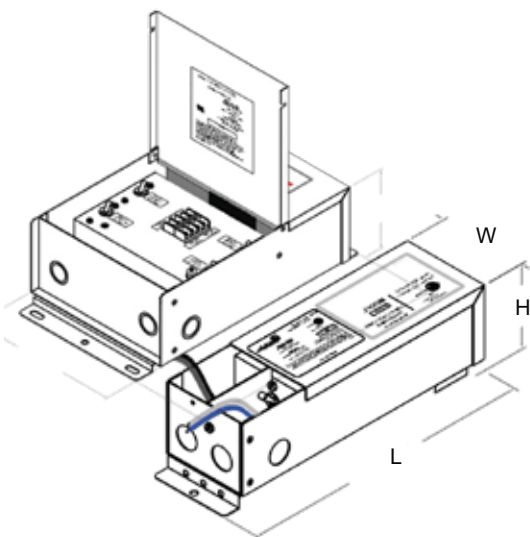
ALP-140 **SURFACE / SUSPENSION**
LENGTHS 49.25" , 98.5"
LENS Frosted
FINISH Anodized Aluminum

COMPATIBLE TRANSFORMERS

PSDM SERIES DIMMABLE MAGNETIC LOW VOLTAGE (MLV)



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 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-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"

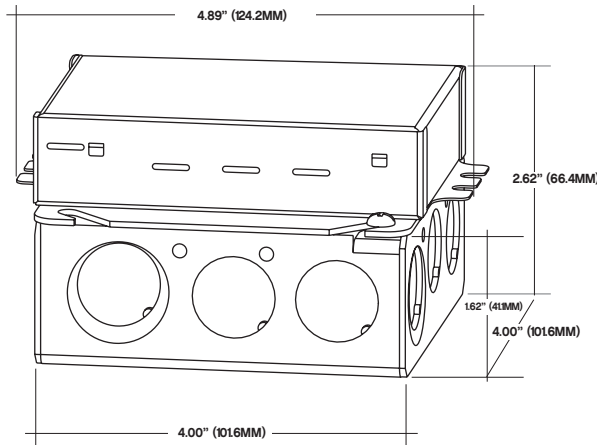
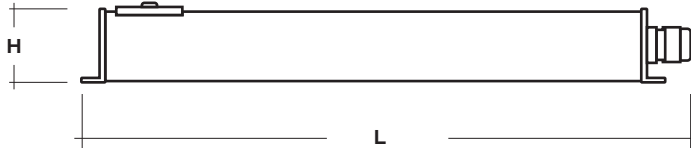
PSHK SERIES NON-DIMMING WITH JUNCTION BOX



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"

LSE-150 1.5W Eco Series Indoor Flexible LED Strip

COMPATIBLE TRANSFORMERS



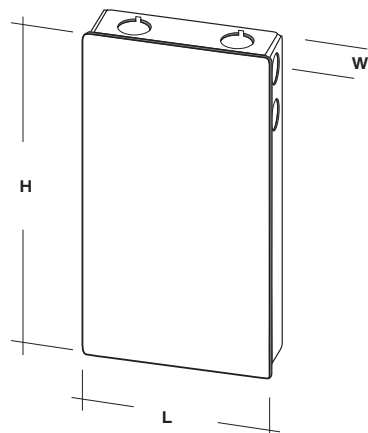
PSDE SERIES 0-10V DIMMING WITH JUNCTION BOX

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"