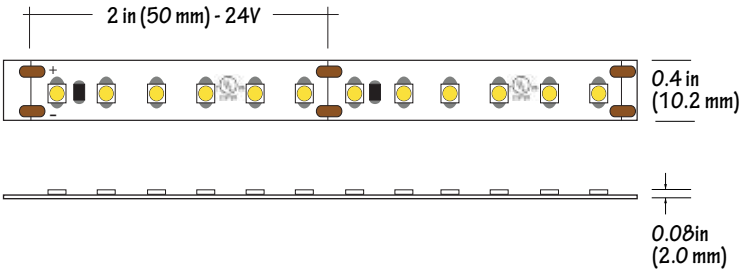
LSE-300 3.0W Indoor Eco Tape Light

SPECIFICATION SHEET

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



LSE-300 is a dimmable flexible LED strip capable of delivering 234 lumens of light output per ft. Suitable for use in cove lighting, under cabinets, architectural and aesthetic enhancements. It features superior CRI and different color temperature options.

SPECIFICATIONS

INPUT VOLTAGE	24V DC
POWER CONSUMPTION	3.0 per foot
LUMEN OUTPUT	234 Lumens per foot
NO. OF LEDs	36 LEDs per foot
BEAM ANGLE	120°
CRI	95+
DIMMING	MLV, ELV, 0-10 and TRIAC
MAXIMUM RUN LENGTH	20 Feet (24V strip)
FIELD CUTTABLE	Every 2 in (24V)
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

- 3.0W per Foot
- 234 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+	207
	3000K	90+	234
	4000K	90+	240

15024 Staff Ct., Gardena CA, 90248
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STANDARD ORDERING CODE

Model	Color Temp	Length	Voltage
LSE-300	**27K** - 2700K **30K** - 3000K **40K** - 4000K	**16** - 16.4 Ft. **100** - 100 Ft.	**24V** - 24V DC

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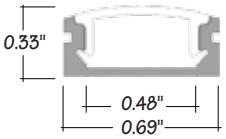
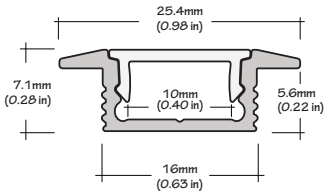
COMPATIBLE ALUMINUM PROFILES



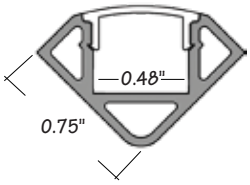
ALU-SF **SURFACE MOUNT**

LENGTHS 39 3/8", 78 7/8", 98"
LENS Clear , Frosted
FINISH Anodized Aluminum , Black



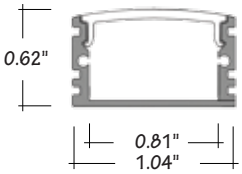
ALP-20R **RECESSED MOUNT**

LENGTHS 49.25", 98.5"
LENS Frosted
FINISH White I Black I Silver



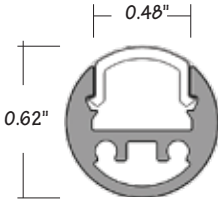
ALU-CN **SURFACE / CORNER**

LENGTHS 39 3/8", 78 7/8", 98"
LENS Clear , Frosted
FINISH Anodized Aluminum , Black



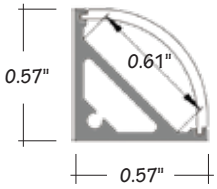
ALU-DS100 **SURFACE MOUNT**

LENGTHS 39 3/8" 78 7/8"
LENS Clear and Frosted
FINISH Anodized Aluminum



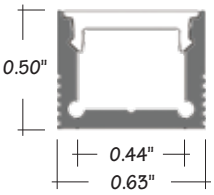
ALP-35 **SURFACE MOUNT**

LENGTHS 48", 96"
LENS Frosted
FINISH Anodized Aluminum



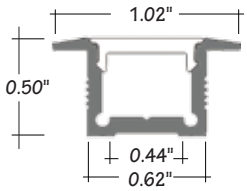
ALP-50C **SURFACE / CORNER**

LENGTHS 49.25", 98.5"
LENS Frosted
FINISH White I Black I Silver



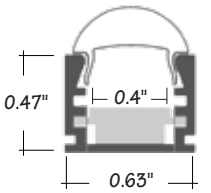
ALP-60 **SURFACE MOUNT**

LENGTHS 49.25", 98.5"
LENS Frosted
FINISH White I Black I Silver



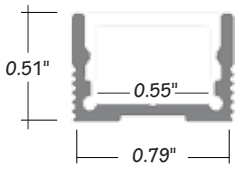
ALP-60R **RECESSED MOUNT**

LENGTHS 49.25", 98.5"
LENS Frosted
FINISH White I Black I Silver



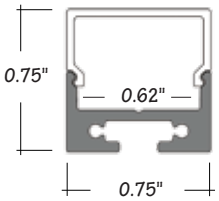
ALP-65 **SURFACE MOUNT**

LENGTHS 49.25", 98.5"
LENS Frosted
FINISH Anodized Aluminum
OPTICS 10º, 30º and 60º



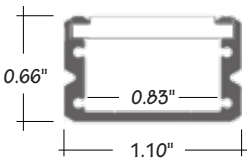
ALP-70 **SURFACE MOUNT**

LENGTHS 49.25", 98.5"
LENS Frosted
FINISH White I Black I Silver



ALP-80 **SURFACE OR SUSPENDED**

LENGTHS 49.25", 98.5"
LENS Frosted
FINISH Anodized Aluminum



ALP-90 **SURFACE MOUNT**

LENGTHS 48" and 96"
LENS Frosted
FINISH Anodized Aluminum

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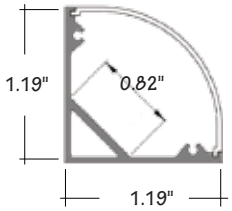
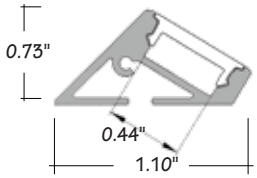
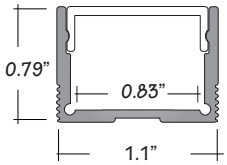
COMPATIBLE ALUMINUM PROFILES



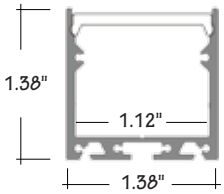
ALP-100C	**SURFACE / CORNER**
LENGTHS	49.25″ , 98.5″
LENS	Frosted
FINISH	Anodized Aluminum



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

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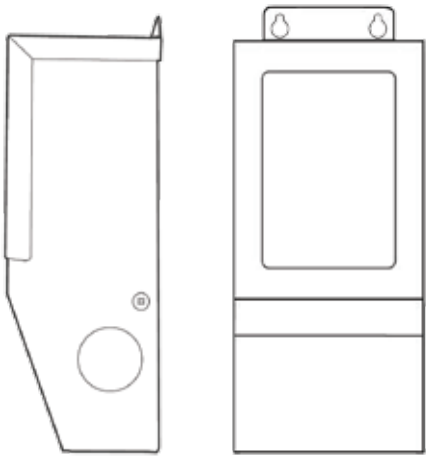
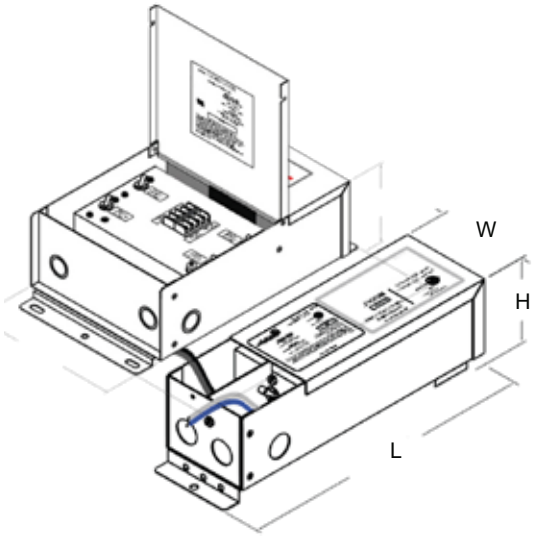
COMPATIBLE TRANSFORMERS



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″

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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		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″

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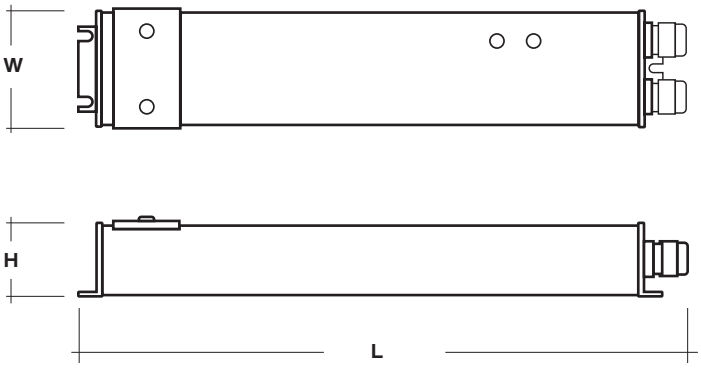
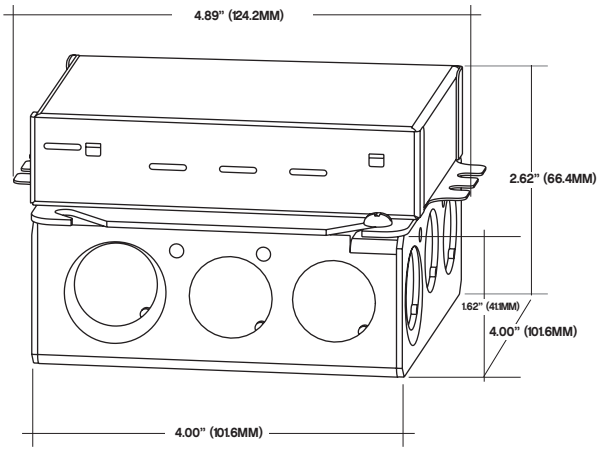
COMPATIBLE TRANSFORMERS



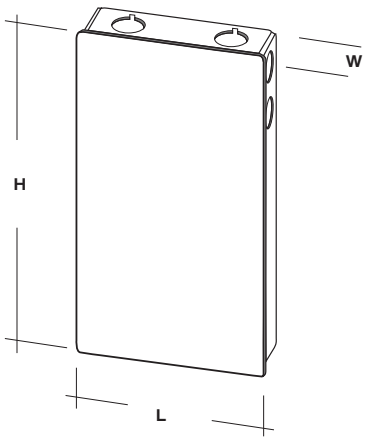
PSDE SERIES 0-10V DIMMING WITH JUNCTION BOX

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″

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