

LNE-15

IP54/ IP67 FLEXIBLE LED NEON SERIES

The **LNE-15 Series** is a high performance flexible and affordable LED fixture designed as a neon replacement and is also useful in a wide variety of indoor or outdoor applications where a smooth surface or continuous line of light is desired. It is a flexible strip light that can bend around contours or tight curves horizontally or vertically without being damaged.

SPECIFICATIONS

POWER CONSUMPTION	Up to 3W per Ft.
LUMEN OUTPUT	Up to 186 Lumens per Ft.
CRI	90+
COLOR TEMPERATURE	22K/ 24K/ 27K/ 30K/ 35K/ 40K/ 50K RD/ GN/ BL/ AM/ PK/ YW
DIMMING/ CONTROL	MLV, ELV, 0-10 and TRIAC
MAXIMUM RUN LENGTH	32 Ft.
CUT INTERVALS	Every 3.94 in. (100mm)
OPERATING VOLTAGE	24V DC
STORAGE TEMPERATURE	-40°F (-40°C) to 176°F (80°C)
OPERATING TEMPERATURE	-4°F (-20°C) to 113°F (45°C)
BEAM ANGLE	120°
IP RATING	IP54/ IP67
CERTIFICATIONS	UL Listed
LUMEN MAINTENANCE	50,000 Hrs.

FEATURES

- High color consistency and smooth illumination
- Multiple CCT options available
- Continuous run length up to 32 Ft.
- Cuttable every 3.94 in. (100mm)
- Bottom, Side and End Feed options
- UL Listed (US and Canada)

LUMENS

MODEL	WATT	LM/ FT
LNE-15	1W	62
	2W	124
	3W	186

*This product is factory-cut only. Do not field modify.

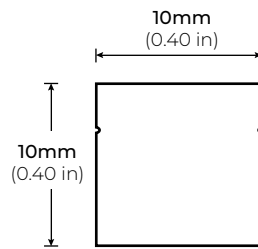


MODEL	SURFACE	WATTS	COLOR TEMP	VOLT	LENGTH	IP RATING	POWER FEED	FEED LENGTH
LNE-15	TP Top Bend	1	22K	RD	24 24V DC	IP54* Damp	BF	HW3
		1W	2200K	Red			Bottom Feed	3 Ft. Power Feed
	SB Side Bend	2	24K	GN		IP67 Wet	SFL	HW10
		2W	2400K	Green			Side Feed Left	10 Ft. Power Feed
		3	27K	BL			SFR	HW15
		3W	2700K	Blue			Side Feed Right	15 Ft. Power Feed
			30K	AM			EF	
			3000K	Amber			End Feed	
			35K	PK				
			3500K	Pink				
			40K	YW				
			4000K	Yellow				
			50K					
			5000K					
		*Per FT.			*1 = Custom length per FT. (cuttable every 3.94")	*Available with 3 Ft. wire length only. Please see optional accessories on page 4		

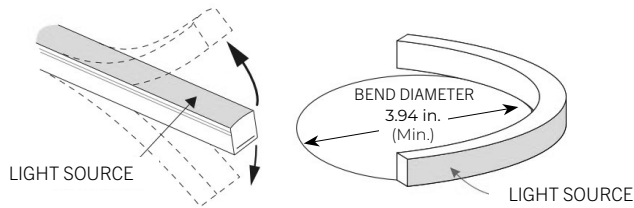
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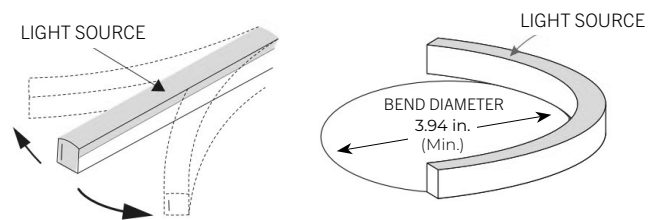
DIMENSIONS



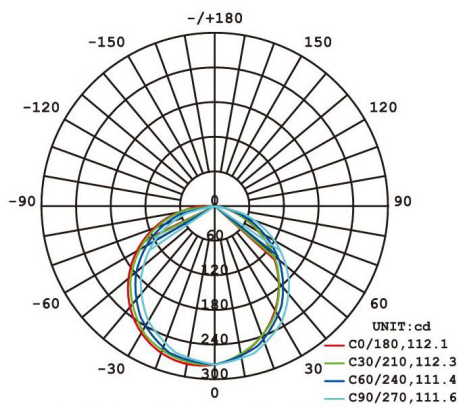
LNE-15-TP (TOP BEND)



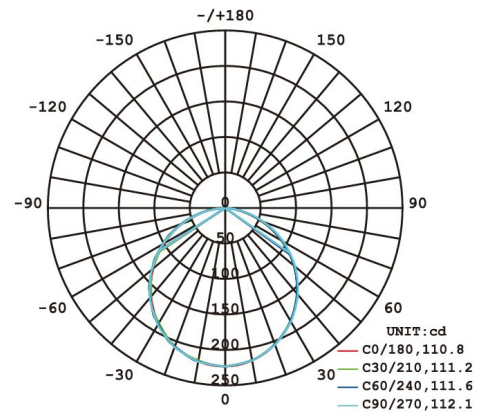
LNE-15B -SB (SIDE BEND)



LIGHT DISTRIBUTION



LNE-15-TP (TOP BEND)



LNE-15B -SB (SIDE BEND)

LNE-15

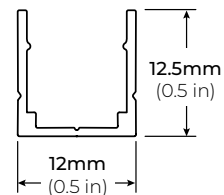
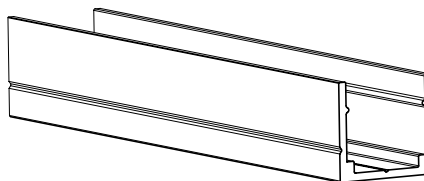
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COMPATIBLE ACCESSORIES

SELF LOCKING ALUMINUM PROFILE

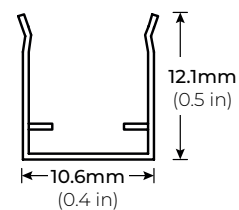
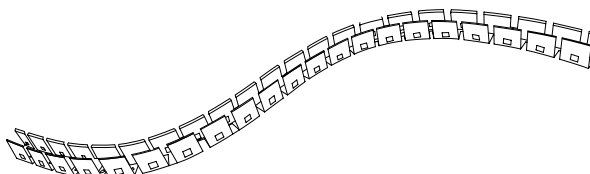
LNE15-AC2
2" PROFILE

LNE15-AC39
39" PROFILE



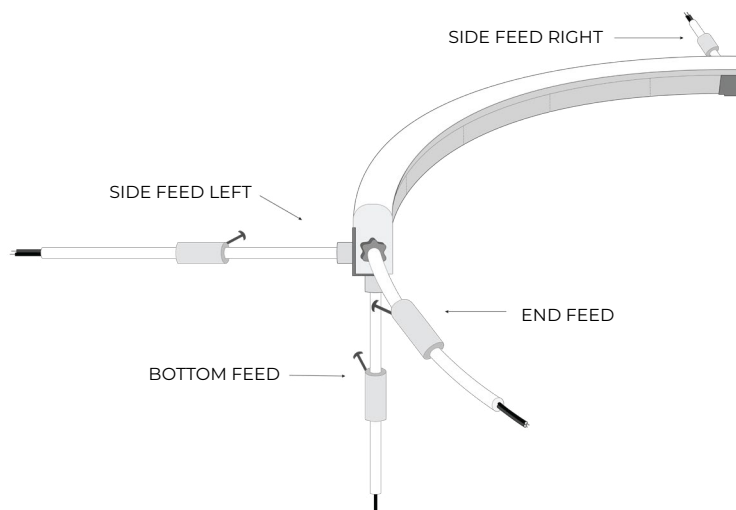
FLEXIBLE ALUMINUM PROFILE

LNE15-AFX39
39" PROFILE



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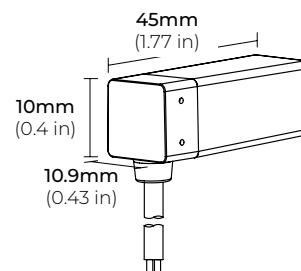
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POWER FEED (IP54)

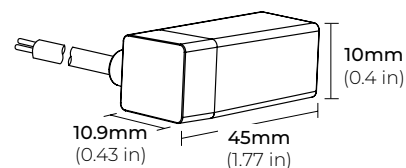
BF
BOTTOM FEED

LNE-IP54-BF-HW3 3 FT. BOTTOM FEED (IP54)



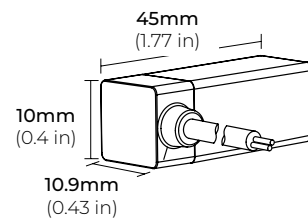
SFL
SIDE LEFT FEED

LNE-IP54-SFL-HW3 3 FT. SIDE FEED LEFT (IP54)



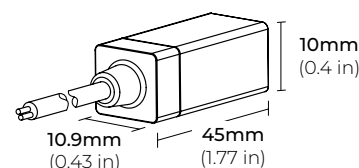
SFR
SIDE RIGHT FEED

LNE-IP54-SFR-HW3 3 FT. SIDE FEED RIGHT (IP54)



EF
END FEED

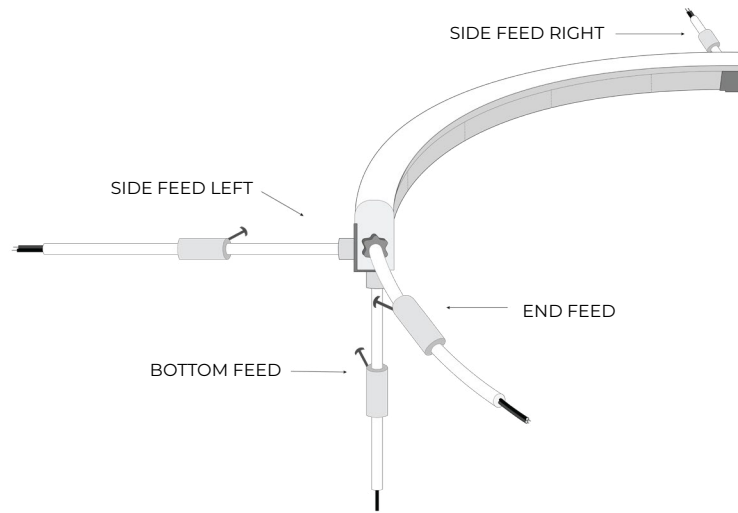
LNE-IP54-EF-HW3 3 FT. END FEED (IP54)



LNE-15

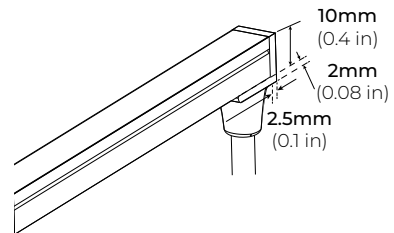
IP54/ IP67 FLEXIBLE LED NEON SERIES

UPDATED: 08.24.26

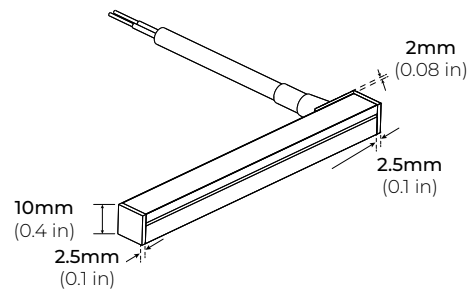


POWER FEED (IP67)

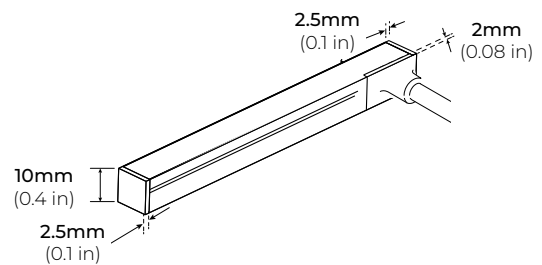
BF
BOTTOM FEED



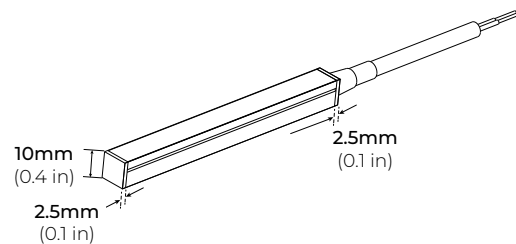
SFL
SIDE LEFT FEED



SFR
SIDE RIGHT FEED



EF
END FEED



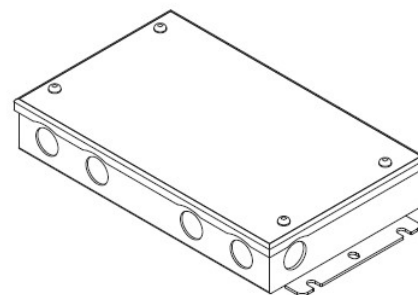
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COMPATIBLE TRANSFORMERS

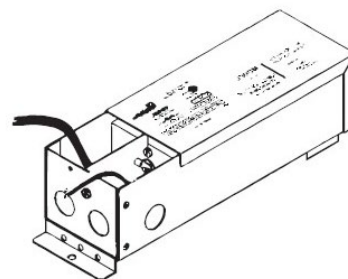
PSDL SERIES TRIAC DIMMABLE

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"



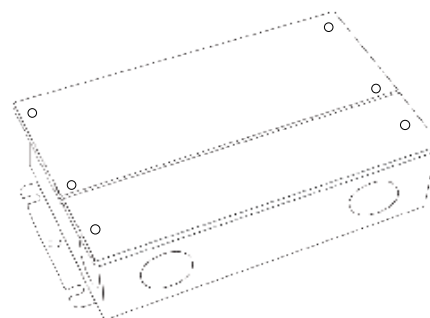
PSDH SERIES HIGH PERFORMANCE MAGNETIC LOW VOLTAGE (MLV)

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"



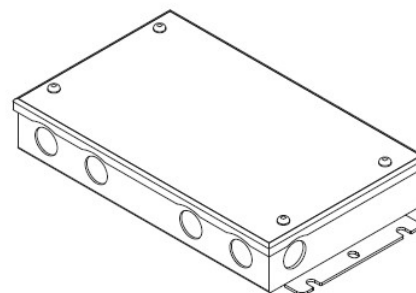
PSRX SERIES 4-IN-1 DIMMING DRIVER

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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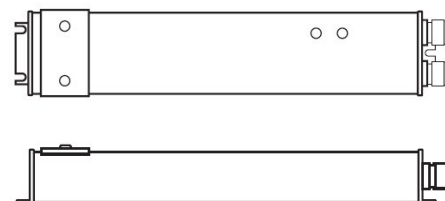
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COMPATIBLE TRANSFORMERS

PSDE SERIES

0-10V DIMMING W/ JUNCTION BOX

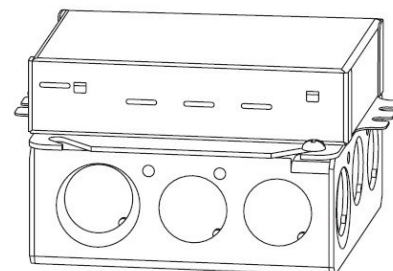
PSDE-60W-24V-010-JB	CLASS 2	12.1" X 2.36" X 1.4"
PSDE-96W-24V-010-JB	CLASS 2	12.1" X 2.36" X 1.4"



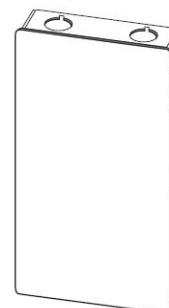
LUTRON 1%

3-WIRE DIMMING

L3DA4U1UKL-CV240	CLASS 2	4.0" X 1.5" X 4.0"
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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"

