

LSRE-40

4.4W IP67 FLEXIBLE LED NEON SERIES

Project _____
Location _____
Quote/ Ref # _____

The **LSRE-40** 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 vertically without being damaged.



SPECIFICATIONS

POWER CONSUMPTION	4.4W per Ft.
LUMEN OUTPUT	178 Lumens per Ft.
CRI	95+
COLOR TEMPERATURE	27K/ 30K/ 35K/ 40K
DIMMING/ CONTROL	MLV, ELV, 0-10 and TRIAC
MAXIMUM RUN LENGTH	24 Ft.
CUTTABLE	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	110°
IP RATING	IP67
CERTIFICATIONS	UL Listed, CE, RoHS
LUMEN MAINTENANCE	50,000 Hrs.

FEATURES

- High color consistency and smooth illumination
- Multiple CCT options available
- Continuous run length up to 24 Ft.
- Cuttable every 3.94 in. (100mm)
- Bottom, Side and End Feed options
- UL Listed, CE and RoHS



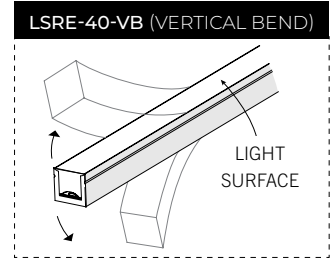
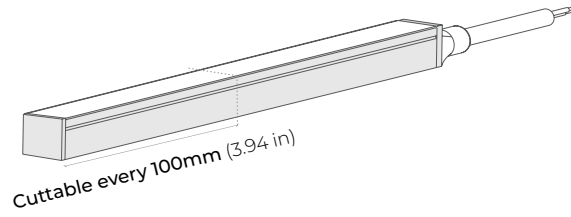
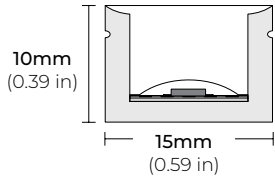
MODEL	LIGHT SURFACE	COLOR TEMP	VOLTAGE	LENGTH	POWER FEED	FEED LENGTH
LSRE-40	VB Vertical Bend	27K 2700K	24 24V DC	*X per Ft.	IP67BF Bottom Feed	HW3 3 Ft. Power Feed
		30K 3000K			IP67SFL Side Feed Left	HW10 10 Ft. Power Feed
		35K 3500K			IP67SFR Side Feed Right	HW15 15 Ft. Power Feed
		40K 4000K			IP67EF End Feed	HW30 30 Ft. Power Feed
						HW50 50 Ft. Power Feed

*1 = Custom length per FT. (cuttable every 3.94")

LSRE-40

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DIMENSIONS

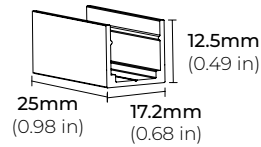


COMPATIBLE ACCESSORIES

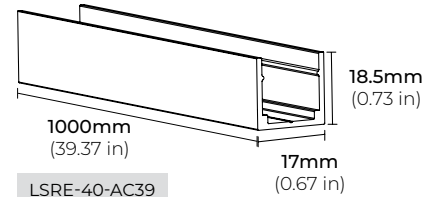
MOUNTING ALUMINUM PROFILE

LSRE-40-AC2
2" PROFILE

LSRE-40-AC39
39" PROFILE



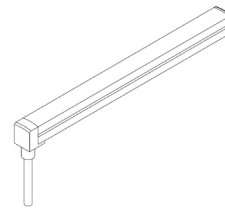
LSRE-40-AC2



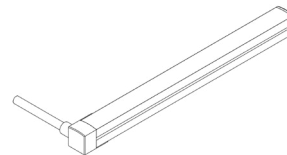
LSRE-40-AC39

IP67 POWER FEED

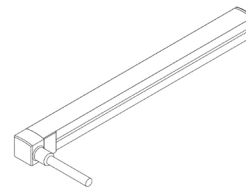
IP67BF
BOTTOM FEED



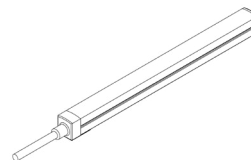
IP67FL
SIDE LEFT FEED



IP67FR
SIDE RIGHT FEED



IP67EF
END FEED



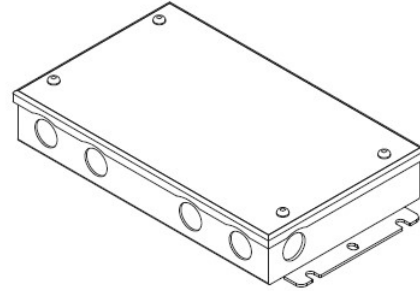
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4.4W IP67 FLEXIBLE LED NEON SERIES

COMPATIBLE TRANSFORMERS

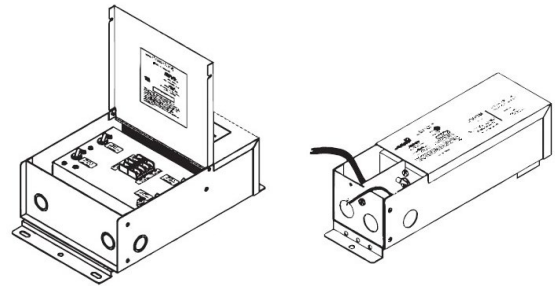
PSDL SERIES TRIAC DIMMABLE

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"



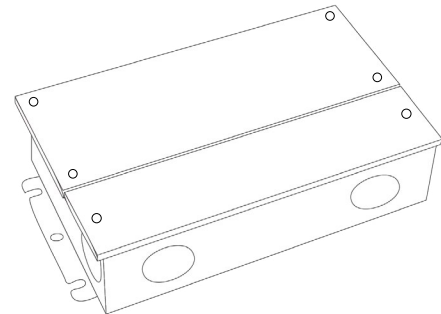
PSDH SERIES HIGH PERFORMANCE MAGNETIC LOW VOLTAGE (MLV)

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"
PSDH-288W-24V	CLASS 2	14.25" X 8.43" X 4.43"



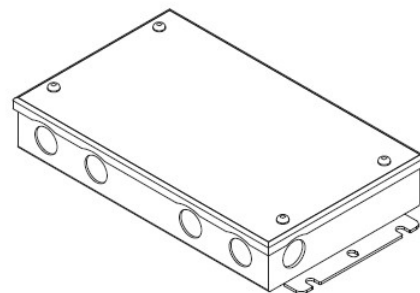
PSRX SERIES 4-IN-1 DIMMING DRIVER

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-200W-24V		10.24" X 4.13" X 1.77"
PSRX-300W-24V		10.94" X 4.33" X 1.77"



PSVT SERIES 4-IN-1 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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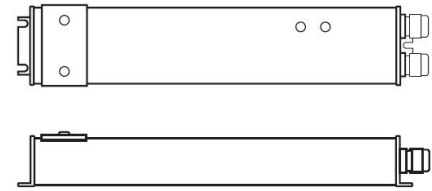
4.4W IP67 FLEXIBLE LED NEON SERIES

COMPATIBLE TRANSFORMERS

PSDE SERIES

0-10V DIMMING W/ JUNCTION BOX

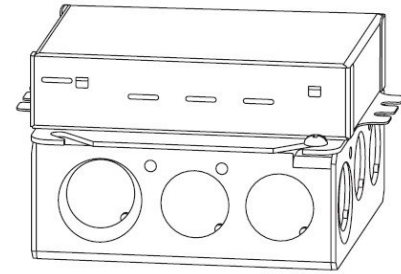
PSDE-60W-24V-010-JB	CLASS 2	12.1" X 2.36" X 1.4"
PSDE-96W-24V-010-JB	CLASS 2	12.1" X 2.36" X 1.4"



LUTRON 1%

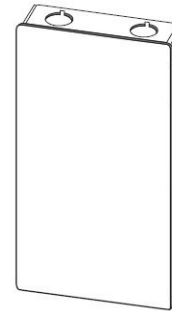
2 OR 3-WIRE DIMMING

LTEA4U1UKL-CV240	CLASS 2	4.89" X 4" X 2.62"
L3DA4U1UKL-CV240	CLASS 2	4.89" X 4" X 2.62"



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"

