

LFO-60

6W INDOOR/ OUTDOOR LINEAR OPTICAL LED STRIP

Project _____

Location _____

Quote/ Ref # _____

LFO-60 is an indoor and outdoor flexible LED Strip that features the smallest, most discreet optical linear design. Easy to mount and install to nearly any surface and easily adaptable to almost any indoor or outdoor application. Its miniature optics are ideal for grazing, wall washing, cove and other architectural or accent lighting applications. Its silicone encapsulation makes it durable to withstand harsh elements. Available in different color temperatures and field cuttable.



SPECIFICATIONS

INPUT VOLTAGE	24V DC
POWER CONSUMPTION	6W per Ft.
LUMEN OUTPUT	510 Lumens per Ft.
NO. OF LEDS	14 LEDs per Ft.
BEAM ANGLE	10°/ 30°/ 60°/ 30°x50°/ Asymmetric
CRI	90+
COLOR TEMPERATURE	27K/ 30K/ 35K/ 40K/ 50K
DIMMING/ CONTROL	MLV, ELV, 0-10 and TRIAC
MAXIMUM RUN LENGTH	32 Ft.
CUT INTERVALS	Every 6.0 in (152.4mm)
IP RATING	IP67 Outdoor/ Wet Rated
LUMEN MAINTENANCE	50,000 Hrs.
CERTIFICATIONS	UL Listed
OPERATING TEMPERATURE	-22°F (-30°C) to +122°F (+50°C)

FEATURES

- 6W per Ft
- 510 Lumens per Ft.
- 90+ CRI
- Flexible, silicone encapsulated
- Dimmable
- UL Listed

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

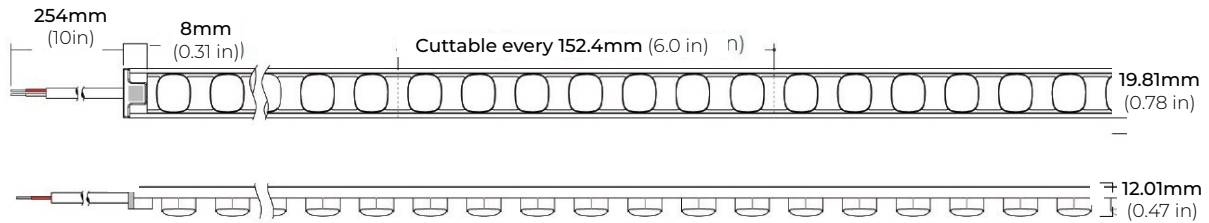


MODEL	COLOR TEMP	LENGTH	OPTICS	VOLTAGE	POWER FEED	FEED LENGTH
LFO-60	27K 2700K	1'XX per Ft.	10 10°	24 24V DC	IP67EF End Feed	HW3 3 Ft. Power Feed
	30K 3000K		30 30°		IP67SFL Side Feed Left	HW10 10 Ft. Power Feed
	35K 3500K		60 60°		IP67SFR Side Feed Right	HW15 15 Ft. Power Feed
	40K 4000K		3050 30° x 50°			HW25 25 Ft. Power Feed
	50K 5000K		ASY Asymmetric			
		*1 = Custom length per FT. (cut point every 6") [Do not Field Modify]				

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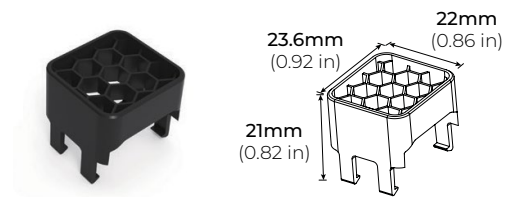
DIMENSIONS



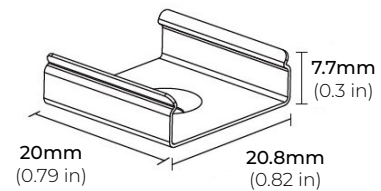
ACCESSORIES

LFO-60-SDLV SYMMETRICAL LOUVER

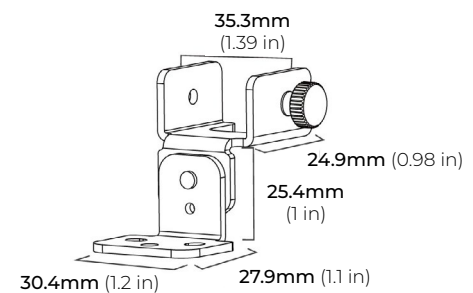
* Sold Separately per Ft.



LFO-60-MB MOUNTING BRACKET 0.82" X 0.79" X 0.3"

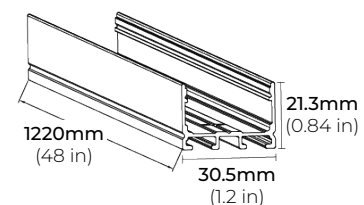


LFO-60-ASB ADJUSTABLE BRACKET

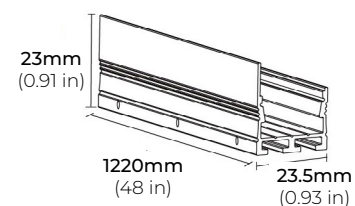


LFO-60-AC48 STANDARD ALUMINUM PROFILE 1.2" X 0.84" X 48"

* Comes with clear lens



LFO-60-GS48 GLARE SHIELD ALUMINUM PROFILE 0.93" X 0.91" X 48"



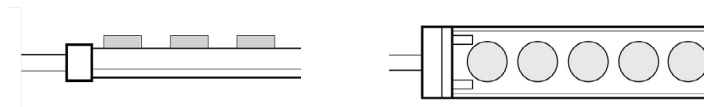
LFO-60

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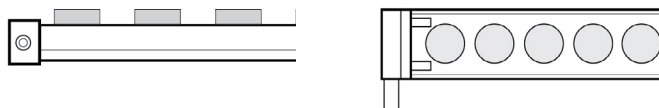
UPDATED: 07.15.26

IP67 POWER FEED

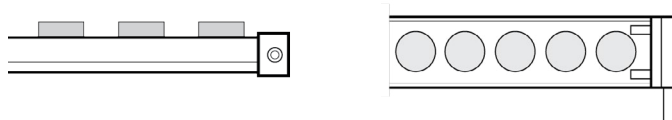
IP67EF
END FEED



IP67SFL
SIDE LEFT FEED



IP67SFR
SIDE RIGHT FEED



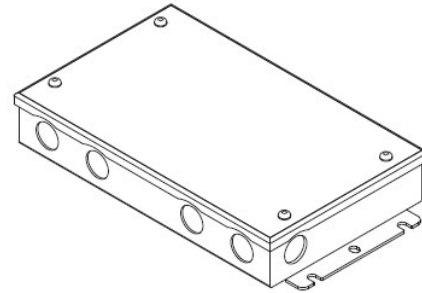
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6W INDOOR/ OUTDOOR LINEAR OPTICAL LED STRIP

COMPATIBLE TRANSFORMERS

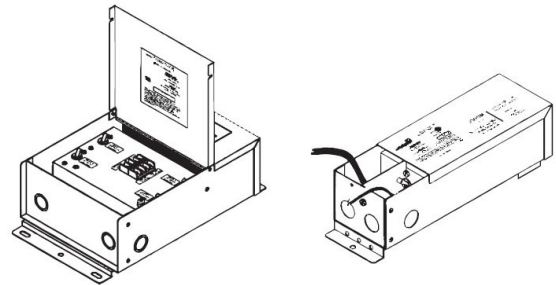
PSDL SERIES TRIAC DIMMABLE

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"



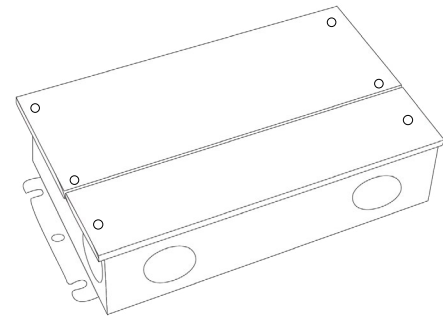
PSDH SERIES HIGH PERFORMANCE MAGNETIC LOW VOLTAGE (MLV)

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"



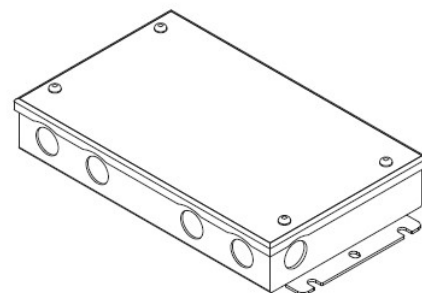
PSRX SERIES 0-10V DIMMING DRIVER

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 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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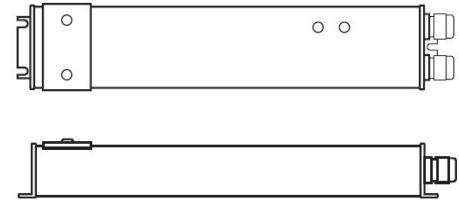
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COMPATIBLE TRANSFORMERS

PSDE SERIES

0-10V DIMMING W/ JUNCTION BOX

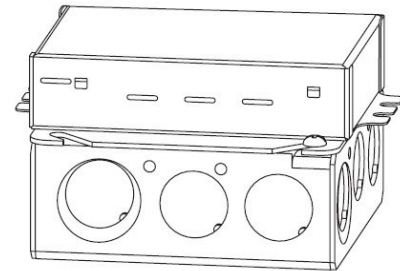
PSDE-60W-24V-010-JB	CLASS 2	12.1" X 2.36" X 1.4"
PSDE-96W-24-010-JB	CLASS 2	12.1" X 2.36" X 1.4"



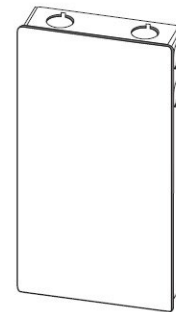
LUTRON 1%

3-WIRE DIMMING

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

