

LFO-40FX

INDOOR/ OUTDOOR DUAL BEND LED STRIP

Project _____

Location _____

Quote/ Ref # _____

LFO-40FX is a dual bending linear 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 optics are ideal for grazing, wall washing, cove and other architectural or accent lighting applications.



SPECIFICATIONS

INPUT VOLTAGE	24V DC
POWER CONSUMPTION	5.8W per Ft.
LUMEN OUTPUT	~500 Lm/ Ft.
NO. OF LEDS	8 LEDS/ Ft.
BEAM ANGLE	30°/ 60°/ 25°x45°/ 30°x50°
BENDING DIAMETER	5.91 in.
CUT INTERVALS	12 in.
CRI	90+
COLOR TEMPERATURE	27K/ 30K/ 35K/ 40K/ Red/ Green/ Blue
DIMMING/ CONTROL	ELV, 0-10 and TRIAC
MAXIMUM RUN LENGTH	12 Ft.
IP RATING	IP67 Outdoor/ Wet Rated
OPERATING TEMPERATURE	-22°F (-30°C) to 122°F (50°C)
LUMEN MAINTENANCE	50,000 Hrs.
CERTIFICATIONS	UL Listed, RoHS Compliant

FEATURES

- Omnidirectional Bend
- Multiple Beam Options
- Multiple CCT Options
- UL Listed (US and Canada)

LUMENS

CCT	LM/ FT
2700K	480
3000K	480
3500K	522
4000K	558
RED	92
GREEN	230
BLUE	54

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



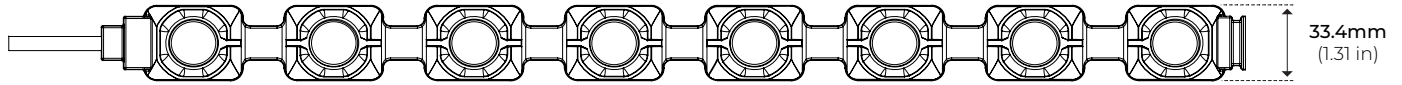
MODEL	COLOR TEMP		LENGTH	OPTICS	VOLTAGE	POWER FEED
LFO-40FX	27K 2700K	RD Red	1'XX per Ft. *1 = Custom length per FT. (Increments of 12")	30 30°	24 24V DC	EF End Feed
	30K 3000K	GR Green		60 60°		
	35K 3500K	BL Blue		25x45 25° x 45°		
	40K 4000K			30x50 30° x 50°		

LFO-40FX

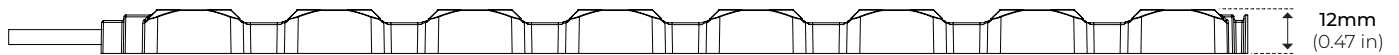
INDOOR/ OUTDOOR DUAL BEND LED STRIP

DIMENSIONS

TOP VIEW

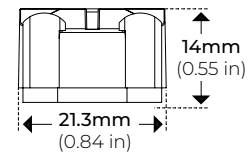


SIDE VIEW

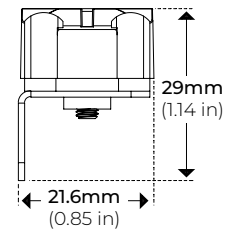


MOUNTING ACCESSORIES

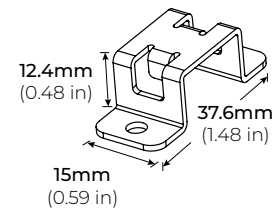
LFO-40FX-MB MOUNTING CLIP



LFO-40FX-AMC ANGLED MOUNTING CLIP

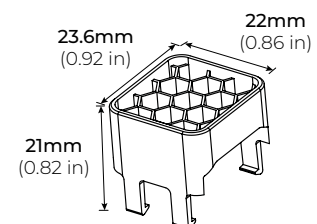


LFO-40FX-MCU U-TYPE MOUNTING CLIP



COMPATIBLE ACCESSORIES

LFO-40FX-SDLV SYMMETRICAL LOUVER * Sold Separately



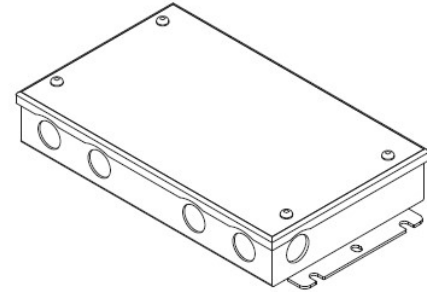
LFO-40FX

INDOOR/ OUTDOOR DUAL BEND LED STRIP

COMPATIBLE TRANSFORMERS

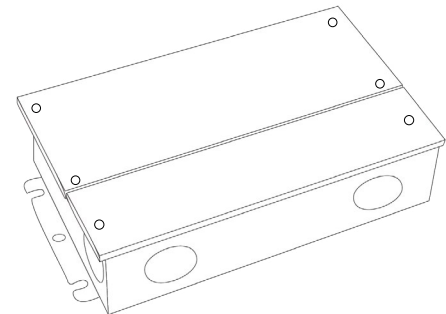
PSDL SERIES TRIAC DIMMABLE

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"



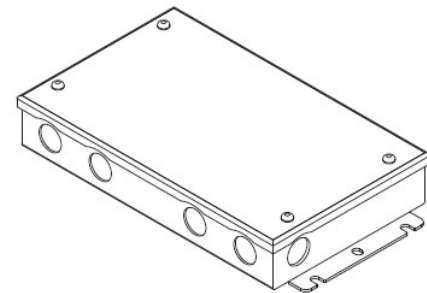
PSRX SERIES 4-IN-1 DIMMING DRIVER

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"



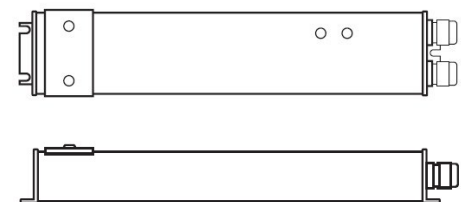
PSVT SERIES 0-10V DIMMING DRIVER

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"



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"



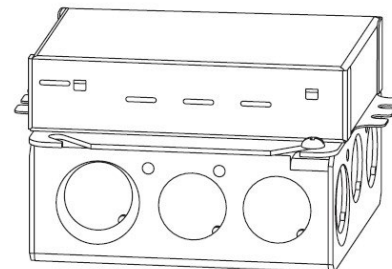
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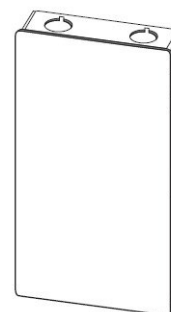
COMPATIBLE TRANSFORMERS

LUTRON 1%
3-WIRE DIMMING

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



PSDE-96W-24V-ECO CLASS 2 10.5" X 3.0" X 2.0"



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"

