

LFS-2412

FLEXIBLE INDOOR LED SHEET MODULES

Project _____

Location _____

Quote/ Ref # _____

The **LFS-2412** is a high-efficiency flexible LED sheet module capable of delivering 105 Lumens per watt. This flexible light sheet can be cut to create a unique light shape. The LFS-2412 is ideal for creating backlights for photos, graphics, signs, displays and photography applications.

SPECIFICATIONS

INPUT VOLTAGE	24V
POWER CONSUMPTION	22W
LUMEN OUTPUT	105 LM/ W
# OF LEDS	288 per Sheet
CRI	90+
COLOR TEMPERATURE	27K/ 30K/ 35K/ 40K/ 50K/ 60K
BEAM ANGLE	120°
CUTTABLE	1 in. x 1 in.
MAX RUN	4 Sheets (5A 88W)
DIMMING	ELV, 0-10V and TRIAC
OPERATING TEMPERATURE	-22°F (-30°C) to 104°F (40°C)
ENVIRONMENT	Dry/ Damp Location only (Indoor)
CERTIFICATIONS	UL Listed
LUMEN MAINTENANCE	50,000 Hrs.



FEATURES

- 2310 Lumens per Sheet
- Ultra-Thin LED Light Sheet
- Flexible 50mm bend diameter
- Multiple CCT Options
- Superior Color Rendering Index

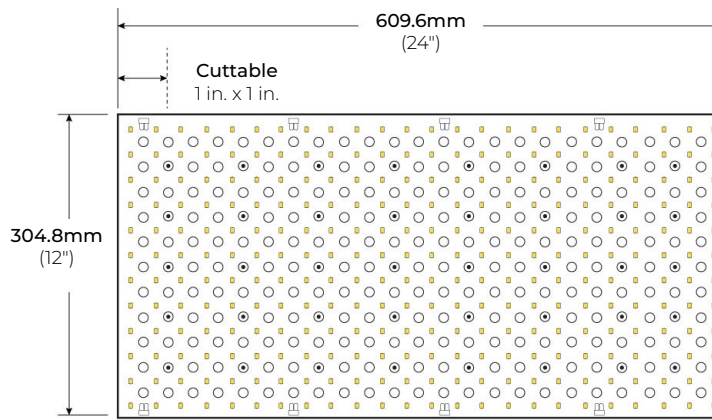


MODEL	COLOR TEMPERATURE	VOLT
LFS2412	27K 2700K	24 24V
	30K 3000K	
	35K 3500K	
	40K 4000K	
	50K 5000K	
	60K 6000K	

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DIMENSIONS



* Wiring provided per sheet

ACCESSORIES

LFS-BMP-25

.25" TALL BUMPERS

*Set of 8 bumpers per sheet, sold separately



LFS-BMP-40

.4" TALL BUMPERS

*Set of 8 bumpers per sheet, sold separately



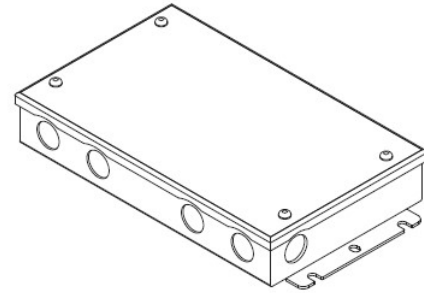
LFS-2412

FLEXIBLE INDOOR LED SHEET MODULES

COMPATIBLE TRANSFORMERS

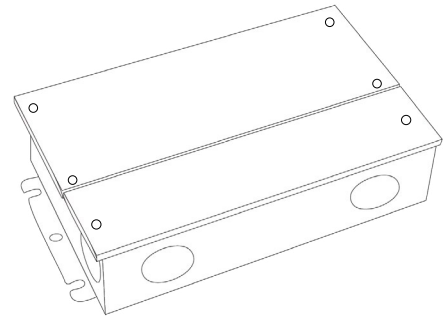
PSDL SERIES TRIAC DIMMABLE

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"



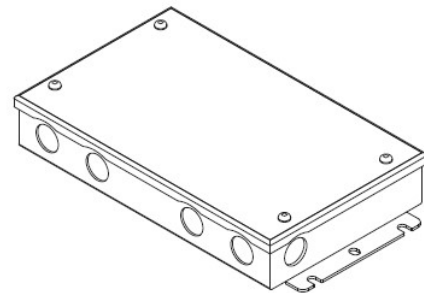
PSRX SERIES 4-IN-1 DIMMING DRIVER

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"



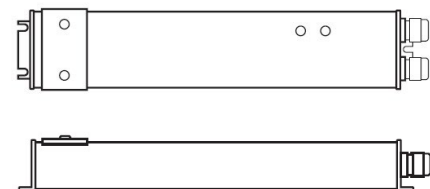
PSVT SERIES 0-10V DIMMING DRIVER

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-24V-010-JB	CLASS 2	12.1" X 2.36" X 1.4"



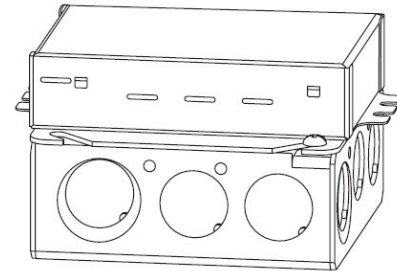
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COMPATIBLE TRANSFORMERS

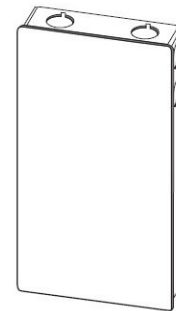
LUTRON 1%
3-WIRE DIMMING

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



LUTRON 1%
3-WIRE DIMMING

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		10.94" X 4.25" X 1.81"

