Fixture Type: _____

Project Name: _____

Location: _____

Date: _____

SP2 Series
LED Strips Light

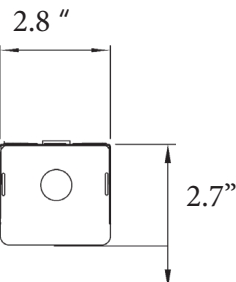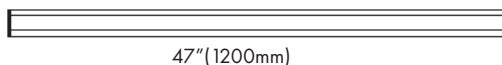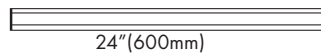## Features

- LED 2' and 4' strip light
- Durable cold rolled steel housing whit white coat finish
- Frosted white diffuser lens
- Wattage selectable
- 3CCT color temperature adjustable 3000K/4000K/5000K
- 130 lumens per watt
- Universal 120-277V input voltage
- Surface mount or suspension mount(1FT chain hanger included)
- 4ft to 8ft row connector available
- Optional motion sensor and emergency battery backup available

5 YEAR WARRANTY | UL LISTED | CCT Adjustable | Wattage Selectable | DLC LISTED

Dimensions

24"(600mm)

47"(1200mm)

2.8 "

2.7"

Product Performance Standard

Size	2FT /4FT	**Dimming**	0-10V Dimming
Weight	4 lb/6 lb	**Life Span**	50,000 Hrs
Color Temp	3CCT 30/40/50K	**Efficacy**	130 lm/W
CRI	80	**Warranty**	5 Years
Input Voltage	120-277V	**Ambient Operation Temperature**	-13C° (-4°F) ~ 40° (104°F)

Ordering Guide

Example: SP2-4FTUW3CCT

Fixture Type	Length	Wattage	CCT	Voltage	Optional Accessories
SP2	2FT 4FT	UW 2' 15/20/25W 4' 27/36/45W	3CCT = Color temperature adjustable 30/40/50K	Blank = 100-277V	Blank = No accessories EXMS =External Motion Sensor (BL-PIR819-EX) INMS=Internal Motion Sensor (BL-810MW-IN) EM = Emergency Battery Backup RC-SP2 = Row Connector 6FT Aircraft Cable WG-SP2=Wire Guard

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Due to continuous product improvements, specifications and dimensions are subject to change without notice. Certain options have limited compatibility with some other product selections. Consult www.lironlighting.com for most current technical information.

SP2 Series
LED Strip Light

Product Information

LENGTH	WATTAGE	3000K		4000K		5000K	
		LUMEN	EFFICACY	LUMEN	EFFICACY	LUMEN	EFFICACY
2'	15W	1905lm	127lm/W	1920lm	128lm/W	1950lm	130lm/W
	20W	2540lm	127lm/W	2560lm	128lm/W	2600lm	130lm/W
	25W	3175lm	127lm/W	3200lm	128lm/W	3250lm	130lm/W

LENGTH	WATTAGE	3000K		4000K		5000K	
		LUMEN	EFFICACY	LUMEN	EFFICACY	LUMEN	EFFICACY
4'	27W	3429	127lm/W	3456	128lm/W	4550lm	130lm/W
	36W	4572	127lm/W	4608	128lm/W	5200lm	130lm/W
	45W	5715	127lm/W	5760	128lm/W	5850lm	130lm/W

Optional Accessories

Internal Motion Sensor
- SKU: BL-810MW-IN
- Internal motion sensor is pre-installed by request

External Motion Sensor
- SKU: BL-PIR819-EX
- External motion sensor is pre-installed by request

Internal Emergency Battery Backup
 - SKU: EMBK8WL-A-INT01
- Internal battery backup is pre-installed by request
-Delivery 1000 lumen for 90 minutes emergency operation

Row Connector 4ft to 8ft
- SKU: RC-SP2-4FTUW3CCT
- To convert a 4ft fixture to 8ft fixture

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Wire Guard

-SKU: WG-SP2

1FT Chain Hanger

- Included

6FT aircraft cable

- SKU: AircraftCable-VT4/SP2-6FT

Wiring Diagram

Black	Line
White	Neutral
Green/Yellow Green	Ground
Purple	DIM+
Gray	DIM-
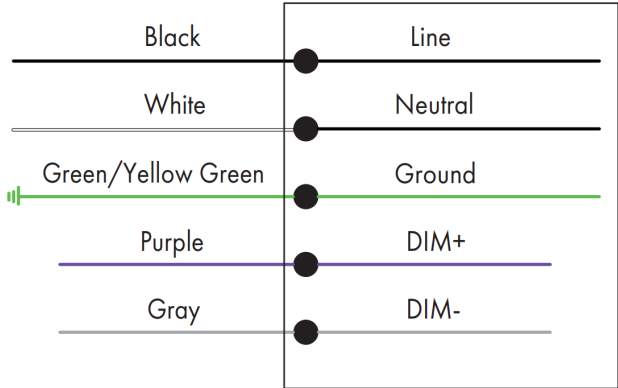
Scan the QR code or visit www.lironlighting.com/product/SP2 for the complete installation guide.

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