

SP2 Series

LED Strip Light

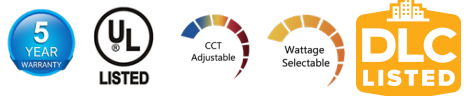
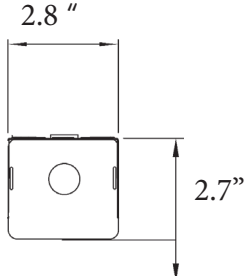
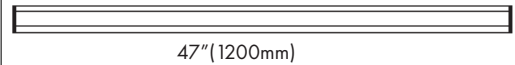
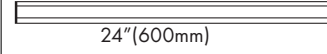
Fixture Type:
Project Name:
Location:
Date:

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



Dimensions



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

Fixture Type:
Project Name:
Location:
Date:

Product Information

	3000K			4000K		5000K	
LENGTH	WATTAGE	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

	3000K			4000K		5000K	
LENGTH	WATTAGE	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 8W Emergency Battery Backup

SKU: EMBK8W-CNP02

- Internal battery backup is pre-install by request
- 90 minutes emergency operation
- Provide up to 1100 lumen during emergency mode



Row Connector 4ft to 8ft

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

SP2 Series

LED Low Bay/Strip Light

Fixture Type:

Project Name:

Location:

Date:



Wire Guard

-SKU: WG-SP2



1FT Chain Hanger

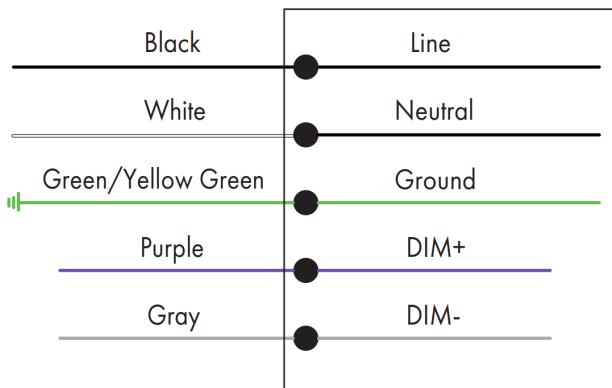
- Included



6FT aircraft cable

- SKU: AircraftCable-VT4/SP2-6FT

Wiring Diagram



Scan the QR code or visit www.lironlighting.com/product/SP2 for the complete installation guide.