



## Color Selectable LED Suspension Light Fixture

### DESCRIPTION

Greatly reduce energy and maintenance costs by replacing existing fluorescent strip fixtures with these more efficient color selectable LED suspension light fixtures.

### FEATURES

- Efficiently replaces a 3-lamp fluorescent fixture
- Delivers up to 122 LPW; output will vary depending on the color temperature selected, see Selectable Table for full breakdown
- Linkable up to 5 fixtures at 120V or 11 fixtures at 277V using joiner (sold separately); see Fixture Accessories section for more information
- 0-10V dimming
- Color temperature is adjusted via dip switch on the top of the fixture; see installation instructions for more details

### LISTINGS

- UL rated for damp locations
- DesignLights Consortium® 5.1 Standard - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance

### PERFORMANCE

- CRI: 80
- CCT: 3500K, 4000K, and 5000K
- LED L70 Life Hours: 100,000

### THERMAL

- -4°F to 122°F (-20°C to 50°C) operating temperature

### ELECTRICAL

- THD: <20%
- Power Factor: >0.9
- Input Voltage: 120-277V
- Dimmable power supply (0-10V)

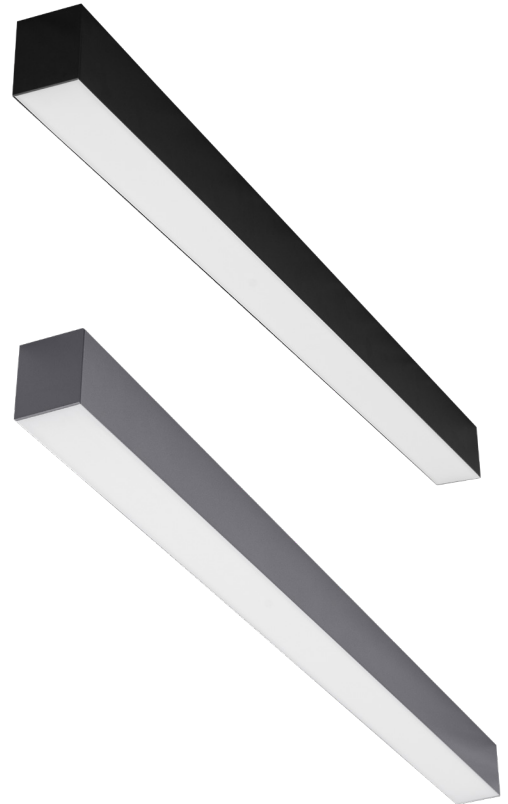
### INSTALLATION

- Designed for suspension mounting (3.3' cables (2), canopies (2), and suction cup included); see installation instructions for more details

### CONSTRUCTION

- Cold-rolled steel housing with black or silver finish
- Frosted PC lens protects LEDs while evenly distributing light

Project name	Type
Catalog number	
Comments	Voltage
Approved by	Date



### WARRANTY

- 5-year limited warranty; see [pltsolutions.com](http://pltsolutions.com) for warranty details

### APPLICATIONS

- Conference Rooms
- Commercial Offices
- Shopping Malls
- High-end Stores
- Hotels
- Lobbies

PERFORMANCE SUMMARY

Item #	Watts*	CCT*	CRI	Dimming	Voltage	Replaces	Finish	Length	DLC #	DLC Level
PLT-80088	35	3500K/ 4000K/ 5000K	80	0-10V	120-277V	3 Lamp Fluorescent	Black	4'	PLTMA4131413	5.1 Standard
PLT-80089	35	3500K/ 4000K/ 5000K	80	0-10V	120-277V	3 Lamp Fluorescent	Silver	4'	PLTMA4131412	5.1 Standard

\* See Selectable Table for full breakdown

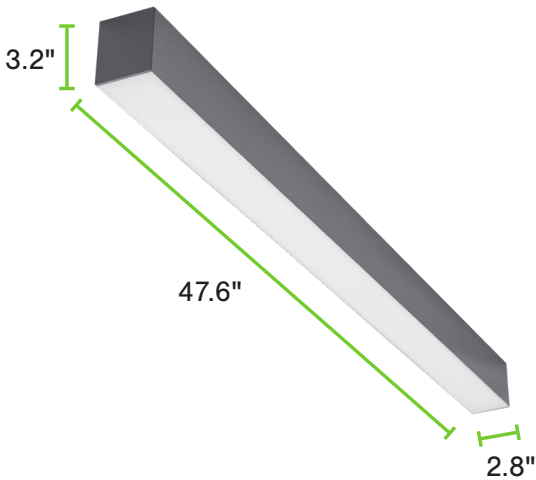
SELECTABLE TABLE

Wattage	CCT	Lumens	Efficacy
35	3500K	4060	116
	4000K	4235	121
	5000K	4130	118

FIXTURE ACCESSORIES

SKU	Description
PLT-90317	2.6-inch Line Joiner - For Use with PLT Solutions LED Suspension Light Fixtures
PLT-90408	8 ft. Suspended Fixture Lens - For Use with 4' PLT LED Suspension Light Fixtures

DIMENSIONS



**DIMENSIONS:**

- Length – 47.6"
- Height – 3.2"
- Width – 2.8"
- Weight – 6.94 lbs