



**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 124 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; see Compatible Dimmers section for full list of dimmers
- 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

**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 finish
- Frosted PC lens protects LEDs while evenly distributing light

<b>Project name</b>	<b>Type</b>
<b>Catalog number</b>	
<b>Comments</b>	<b>Voltage</b>
<b>Approved by</b>	<b>Date</b>



**WARRANTY**

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

**APPLICATIONS**

- Storage Areas
- Utility Areas
- Garages
- Workshops
- Hallways

## PERFORMANCE SUMMARY

Item #	Watts*	CCT*	CRI	Dimming	Voltage	Replaces	Length
PLT-90409	35	3500K/ 4000K/ 5000K	80	0-10V	120-277V	3 Lamp Fluorescent	4'

\* See Selectable Table for full breakdown

## SELECTABLE TABLE

Wattage	CCT	Lumens	Efficacy
35	3500K	4200	120
	4000K	4340	124
	5000K	4270	122

## COMPATIBLE DIMMERS

Brand	Model	Dim to off voltage
LUTRON	NTSTV-DV	0.527V
LUTRON	NFTV	0.515V
LUTRON	DVTV	0.765V
LEVITON	IP710	0.609V
LEVITON	DS710	0.578V
Legrand	RH4FBL3PW	0.568V

## 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

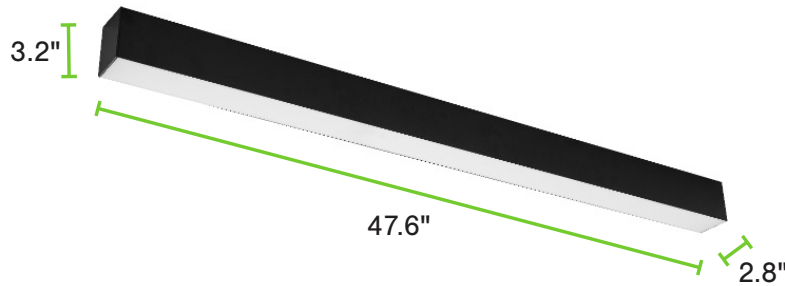
### **DIMENSIONS:**

Length: 47.6"

Height: 3.2"

Width: 2.8"

Weight: 6.94 lbs



## PHOTOMETRICS

