

## 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
- 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; DLC PN: PLTMA4131411

## 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 white finish
- Frosted PC lens protects LEDs while evenly distributing light

## WARRANTY

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

project name	type
catalog number	
comments	voltage
approved by	date



## APPLICATIONS

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

PERFORMANCE SUMMARY

Item #	Watts*	CCT*	CRI	Dimming	Voltage	Replaces	Length	DLC #	DLC Level
PLT-90270	35	3500K/ 4000K/ 5000K	80	0-10V	120-277V	3 Lamp Fluorescent	4'	PLTMA4131411	5.1 Standard

\* See Selectable Table for full breakdown

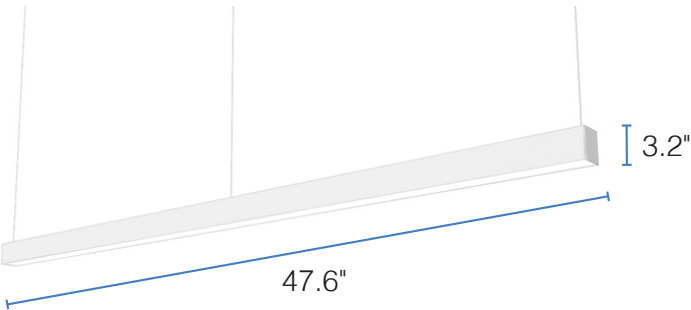
SELECTABLE TABLE

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

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

