



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

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

Project name	Type
Catalog number	
Comments	Voltage
Approved by	Date



WARRANTY

- 5-year limited warranty; see pltsolutions.com for warranty details

APPLICATIONS

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

PERFORMANCE SUMMARY

Item #	Watts*	CCT*	CRI	Dimming	Voltage	Replaces	Length
PLT-80071	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

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

