

DESCRIPTION

Replace existing fluorescent vapor tight fixtures with these wattage and color selectable LED vapor tight fixtures to reduce energy and maintenance costs.

FEATURES

- Efficiently replaces a 2 or 3 lamp fluorescent fixture
- Delivers up to 139 LPW; output will vary depending on the wattage selected, see Selectable Table for full breakdown
- 0-10V dimming
- Wattage and color temperature are adjusted via dip switches on the driver; see installation instructions for more details

LISTINGS

- UL rated for wet locations
- IP65
- DesignLights Consortium® 5.1 Standard - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance; DLC PN - PLTM247142

PERFORMANCE

- CRI: >80
- CCT: 3500K, 4000K, and 5000K
- Rated Lifetime L70: 100,000 hours

THERMAL

- -40°F to 122°F (-40°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 surface mounting (mounting hardware included) or suspended mounting with included V-hooks (chain sold separately); see installation instructions for more information

CONSTRUCTION

- Polycarbonate housing with white finish and steel latches
- Polycarbonate lens protects LEDs while evenly distributing light

WARRANTY

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

project name	type
catalog number	
comments	voltage
approved by	date



APPLICATIONS

- Utility Lighting
- Stairwell Lighting
- Parking Garages
- Hallways

PERFORMANCE SUMMARY

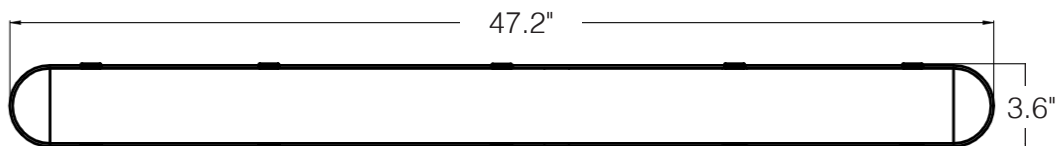
Item #	Watts*	CCT*	CRI	Dimming	Voltage	Replaces	DLC Rating	DLC #
PLTS-40046	34/38/45	3500K/4000K/5000K	>80	0-10V	120 - 277V	2 or 3 Lamp Fluorescent	5.1 Standard	PLTM247142

*See Selectable Table for full breakdown

SELECTABLE TABLE

Wattage	CCT	Lumen	Efficacy
34	3500K	4658	137
	4000K	4692	138
	5000K	4726	139
38	3500K	5092	134
	4000K	5130	135
	5000K	5168	136
45	3500K	5850	130
	4000K	5895	131
	5000K	5940	132

DIMENSIONS



DIMENSIONS

Length: 47.2"

Height: 3.1"

Width: 3.6"

Weight: 4.4 lbs.

PHOTOMETRICS

