

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 4 or 6 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 - PLTM289142

PERFORMANCE

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

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

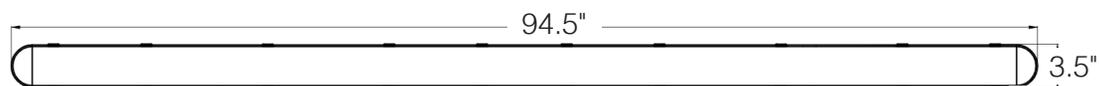
Item #	Watts	CCT	CRI	Dimming	Voltage	Replaces	DLC Rating	DLC #
PLTS-40048	65/75/90	3500K/4000K/5000K	>80	0-10V	120 - 277V	4 or 6 Lamp Fluorescent	5.1 Standard	PLTM289142

*See Selectable Table for full breakdown

SELECTABLE TABLE

Wattage	CCT	Lumen	Efficacy
65	3500K	8905	137
	4000K	8970	138
	5000K	9035	139
75	3500K	10,050	134
	4000K	10,125	135
	5000K	10,200	136
90	3500K	11,700	130
	4000K	11,790	131
	5000K	11,880	132

DIMENSIONS



DIMENSIONS

Length: 94.5"

Height: 3.1"

Width: 3.5"

Weight: 7.7 lbs.