



**DESCRIPTION**

Greatly reduce energy and maintenance costs by replacing existing fluorescent strip fixtures with these more efficient wattage and color selectable LED strip light fixtures.

**FEATURES**

- Efficiently replaces up to a 3-lamp fluorescent fixture
- Delivers up to 132 LPW; output will vary depending on the wattage selected
- 0-10V dimming
- Wattage and color temperature are adjusted via dip switch on the driver; see installation instructions for more details

**LISTINGS**

- UL rated for damp locations
- IP20
- FCC
- RoHS
- DesignLights Consortium® 5.1 Standard - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance; DLC PN: PLTM34B9142

**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 surface mounting; see installation instructions for more details

**CONSTRUCTION**

- Sheet metal stamped housing with white finish
- Frosted PMMA 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](http://pltsolutions.com) for warranty details

**APPLICATIONS**

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

## PERFORMANCE SUMMARY

Item #	Watts*	CCT*	CRI	Dimming	Voltage	Replaces	Length	DLC #	DLC Level
PLT-80065	34/ 38/ 45	3500K/ 4000K/ 5000K	80	0-10V	120-277V	3 Lamp Fluorescent	4'	PLTM34B9142	5.1 Standard

\*See Selectable Table for full breakdown

## SELECTABLE TABLE

SKU	Wattage	CCT	Lumen	Efficacy
PLT-80065	34	3500K	4420	130
		4000K	4454	131
		5000K	4488	132
	38	3500K	4940	130
		4000K	4978	131
		5000K	5016	132
	45	3500K	5850	130
		4000K	5895	131
		5000K	5940	132

## DIMENSIONS

### DIMENSIONS

Length: 47.25"

Height: 2.38"

Width: 1.9"

Weight: 3.64 lbs

