Project name	Type
Catalog number	
Comments	Voltage
Approved by	Date

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

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

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-90267	34/ 38/ 45	3500K/ 4000K/ 5000K	80	0-10V	120-277V	3 Lamp Fluorescent	4'

*See Selectable Table for full breakdown

SELECTABLE TABLE

SKU	Wattage	CCT	Lumen	Efficacy
PLT-90267	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