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 a 3 lamp fluorescent fixture
- Delivers up to 130 LPW; output will vary depending on the wattage selected
- 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 damp locations
- DesignLights Consortium® 5.1 Standard - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance; DLC PN - PLTM349142

PERFORMANCE

- CRI: >80
- CCT: 3500K, 4000K, and 5000K
- Rated Lifetime L70: 50,000 hours

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 (mounting hardware included) or suspension (v-hooks and chain sold separately); see installation instructions for more details

CONSTRUCTION

- Steel plate housing with white finish
- PMMA lens protects LEDs while evenly distributing light

WARRANTY

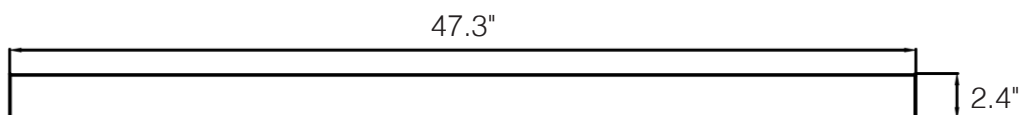- 5 year limited warranty; see pltsolutions.com for warranty details

APPLICATIONS

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

PERFORMANCE SUMMARY

Item #	Watts	Lumens	LPW	CCT	CRI	Dimming	Voltage	Replaces	DLC Rating	DLC #
PLTS-40050	34/38/45	4760/5206/5895	131/137/140	3500K/4000K/5000K	>80	0-10V	120-277V	3 Lamp Fluorescent	5.1 Standard	PLTM349142

DIMENSIONS

47.3"

2.4"

DIMENSIONS

Length: 47.3"

Height: 2.8"

Width: 2.4"

Weight: 3.7 lbs.

PHOTOMETRICS

972-535-0926 | PLTSOLUTIONS.COM | ver 070822