

DESCRIPTION

Replace existing 2x4 fluorescent fixtures in drop ceilings with these more efficient and longer lasting LED panels.

FEATURES

- Efficiently replaces 3 lamp fluorescent fixtures
- Lightweight, low-profile design for one-person installation
- IC Rated for direct contact with insulation
- 0-10V dimming

LISTINGS

- UL rated for damp locations
- IC Rated
- DesignLights Consortium® 5.1 Standard - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance - PLTM53435

PERFORMANCE

- CRI: 80
- CCT: 5000K
- LED L70 Life Hours: 100,000 hours
- Surge Protection: 2kV

THERMAL

- -4°F to 113°F (-20°C to 45°C) operating temperature

ELECTRICAL

- THD: < 20%
- Power Factor: 0.9
- Input Voltage: 120-277V
- Dimmable power supply (0-10V)

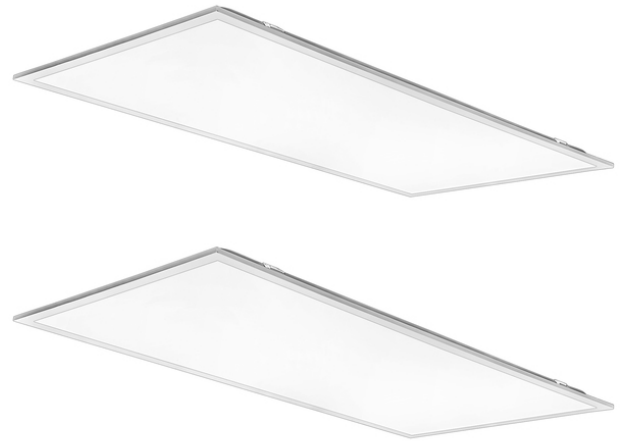
INSTALLATION

- Designed for recessed mounting into a T-grid (T-bar clips attached) or surface mounting (requires additional accessories sold separately, see Mounting Accessories section); See installation instructions for more information on how to install these fixtures.

CONSTRUCTION

- Aluminum housing with white finish
- Opaque acrylic 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 for warranty details

APPLICATIONS

- Offices
- Hallways
- Classrooms
- Multipurpose Areas
- Conference Rooms

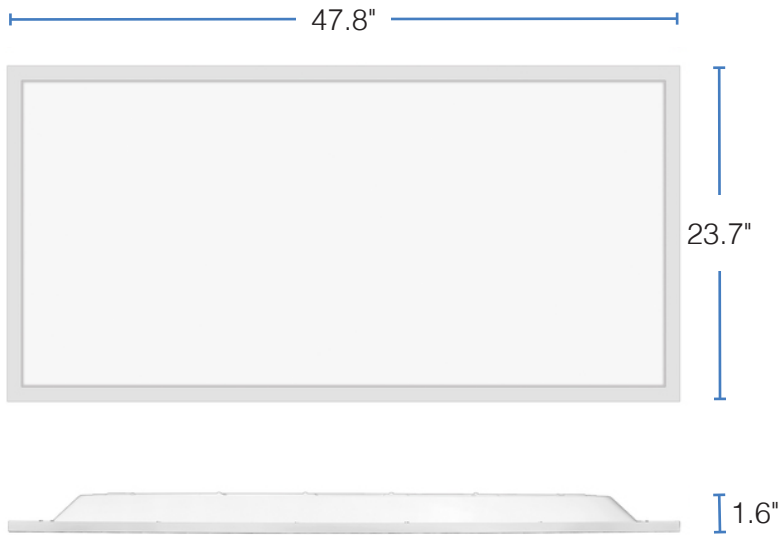
PERFORMANCE SUMMARY

Item #	Size	Watts	Lumens	LPW	CCT	CRI	Dimming	Voltage	Replaces	DLC #	DLC Level
PLT-90172	2x4	40	4480	111	5000K	80	0-10V	120-277V	3 Lamp Fluorescent	PLTM53435	5.1 Standard

MOUNTING ACCESSORIES

Item #	Description
PLT-90204	2x4 Surface Mount Kit - For Use with 2x4 PLT Solutions LED Panels

DIMENSIONS



DIMENSIONS

Length: 47.8"

Height: 1.6"

Width: 23.7"

Weight: 9.2 lbs