



DESCRIPTION

Replace existing 1x4, 2x2, or 2x4 fluorescent fixtures in drop ceilings with these more efficient and longer lasting wattage and color selectable LED panels.

FEATURES

- Light output varies depending on wattage and color temperature selected; see Selectable Table for full breakdown
- Sensor ready; see Accessories section for a list of compatible sensors and remotes
- IC Rated for direct contact with insulation
- 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
- IC Rated

PERFORMANCE

- CRI: 80
- CCT: 3500K, 4000K, & 5000K
- LED L70 Life Hours: 50,000

THERMAL

- 1.4°F to 113°F (-17°C to 45°C) operating temperature

ELECTRICAL

- THD: <20%
- Power Factor: >0.9
- Input Voltage: 120-277V
- Surge Protection: 1kV
- Dimmable power supply (0-10V)

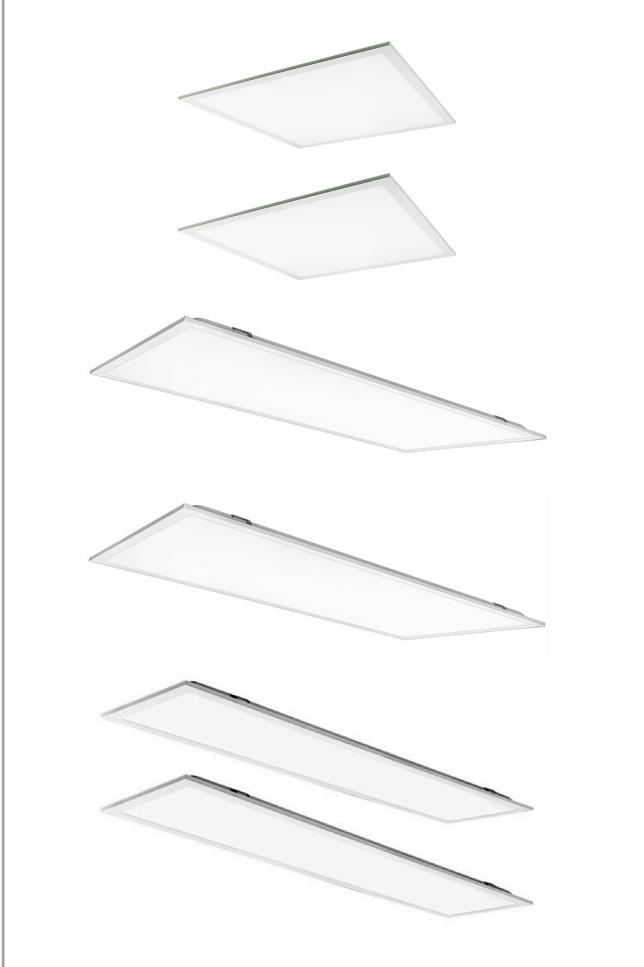
INSTALLATION

- Designed for recessed mounting into a T-grid (T-bar clips attached); See installation instructions for more information on how to install these fixtures.

CONSTRUCTION

- SPCC (cold rolled steel) with white finish
- 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 for warranty details

APPLICATIONS

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

PERFORMANCE SUMMARY

Item #	Size	Watts*	CCT*	CRI	Dimming	Voltage
PLT-50422	2x4	30/ 40/ 50	3500K/ 4000K/ 5000K	80	0-10V	120-277V
PLT-50423	2x2	20/ 30/ 40	3500K/ 4000K/ 5000K	80	0-10V	120-277V
PLT-50424	1x4	20/ 30/ 40	3500K/ 4000K/ 5000K	80	0-10V	120-277V

*See Selectable Table for full breakdown

SELECTABLE TABLE

SKU	Wattage	CCT	Lumens	LPW
PLT-50422	30	3500K	3750	125
		4000K		
		5000K		
	40	3500K	5000	125
		4000K		
		5000K		
	50	3500K	6250	125
		4000K		
		5000K		
PLT-50423 PLT-50424	20	3500K	2500	125
		4000K		
		5000K		
	30	3500K	3750	125
		4000K		
		5000K		
	40	3500K	5000	125
		4000K		
		5000K		

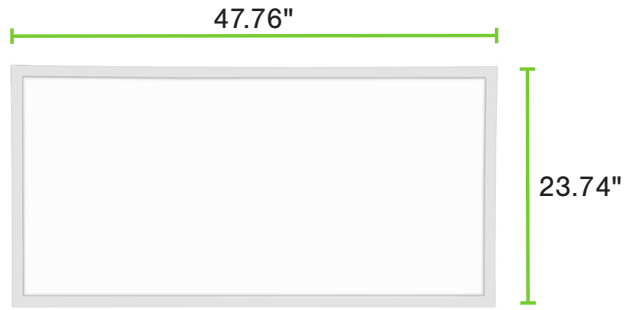
ACCESSORIES

SKU	Description
PLT-50425	Panel Occupancy Sensor and Photocell - Passive Infrared (PIR) - White - Compatible with Select PLT Panel Fixtures - Plug-In Connector - 12-24 Volt
PLT-13137	Occupancy Sensor and Photocell Remote Control

DIMENSIONS

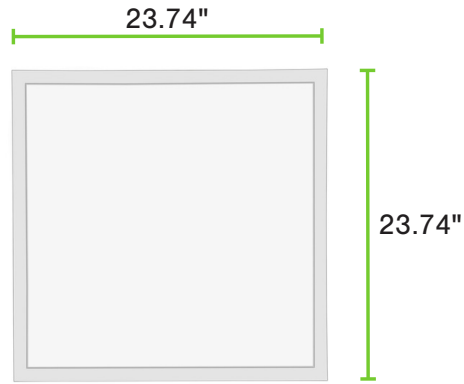
PLT-50422

Length: 47.76"
Height: 1.42"
Width: 23.74"
Weight: 8.03 lbs



PLT-50423

Length: 23.74"
Height: 1.42"
Width: 23.74"
Weight: 3.7 lbs



PLT-50424

Length: 47.76"
Height: 1.42"
Width: 11.93"
Weight: 3.83 lbs

