



DESCRIPTION

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

FEATURES

- Efficiently replaces a 2 lamp or 3 lamp fluorescent fixture
- Light output varies depending on wattage selected; see Selectable Table for full breakdown
- Lightweight, low-profile design for one-person installation
- IC Rated for direct contact with insulation
- 0-10V dimming
- Wattage can be adjusted via switches on the driver box; see installation instructions for more information

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

PERFORMANCE

- CRI: 80
- CCT: 3500K, 4000K, or 5000K
- LED L70 Life Hours: 100,000
- Seoul Semiconductor SMD LEDs

THERMAL

- -4°F to 122°F (-20°C to 50°C) operating temperature

ELECTRICAL

- THD: <20%
- Power Factor: >0.9
- Input Voltage: 120-277V
- Surge Protection: 2kV
- Dimmable power supply (0-10V)

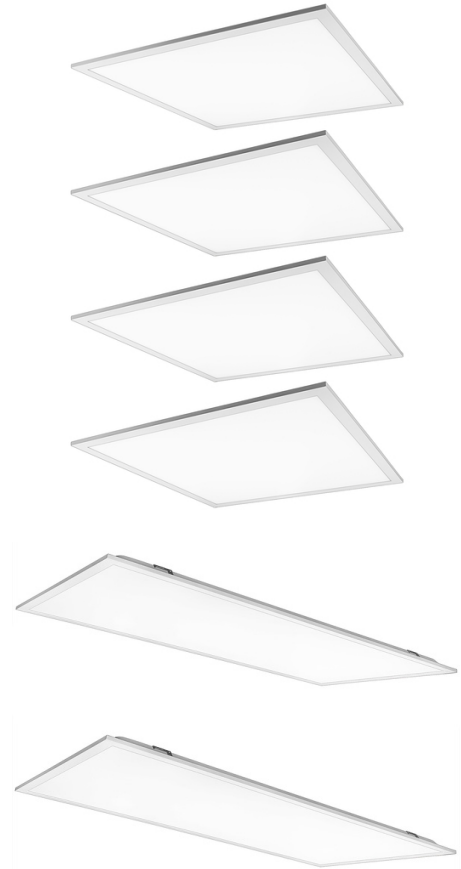
INSTALLATION

- 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

- Galvanized steel housing with white finish
- Frosted polystyrene 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	Replaces	DLC #	DLC Rating
PLT-80023	2x2	25/ 30/ 40	4000K	80	0-10V	120-277V	2 Lamp Fluorescent	PLTM5C2114	5.1 Standard
PLT-80024	2x2	25/ 30/ 40	5000K	80	0-10V	120-277V	2 Lamp Fluorescent	PLTM5C2115	5.1 Standard
PLT-80025	2x4	30/ 40/ 50	3500K	80	0-10V	120-277V	3 Lamp Fluorescent	PLTM5C3213	5.1 Standard
PLT-80026	2x4	30/ 40/ 50	4000K	80	0-10V	120-277V	3 Lamp Fluorescent	PLTM5C3214	5.1 Standard
PLT-80027	2x4	30/ 40/ 50	5000K	80	0-10V	120-277V	3 Lamp Fluorescent	PLTM5C3215	5.1 Standard

*See Selectable Table for full breakdown.

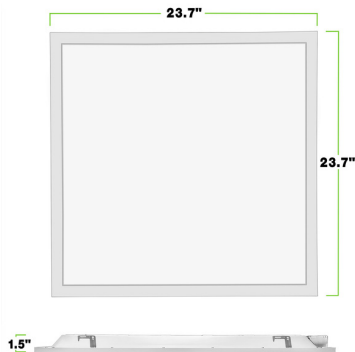
SELECTABLE TABLE

SKU	Wattage	CCT	Lumens	LPW
PLT-80023	25	4000K	2750	110
	30	4000K	3300	110
	40	4000K	4400	110
PLT-80024	25	5000K	2750	110
	30	5000K	3300	110
	40	5000K	4400	110
PLT-80025	30	3500K	3300	110
	40	3500K	4400	110
	50	3500K	5500	110
PLT-80026	30	4000K	3300	110
	40	4000K	4400	110
	50	4000K	5500	110
PLT-80027	30	5000K	3300	110
	40	5000K	4400	110
	50	5000K	5500	110

DIMENSIONS

2X2 DIMENSIONS

Length: 23.7"
Height: 1.5"
Width: 23.7"



2X4 DIMENSIONS

Length: 48"
Height: 1.5"
Width: 24"

