

DESCRIPTION

Replace existing 1x4 fluorescent fixtures with these more efficient and longer lasting wattage and color selectable surface mount LED skylight panels.

FEATURES

- Efficiently replaces 2 or 3 lamp fluorescent fixtures
- Lightweight, low-profile design for one-person installation
- Light output varies depending on wattage and color temperature selected; see Selectable Table for full breakdown
- Color temperature is selectable via switches on the back of the fixture; see installation instruction for more information
- Dimmable with compatible dimmers; see Compatible Dimmers section for list of compatible dimmers

LISTINGS

- ETL rated for damp locations
- FCC
- RoHS

PERFORMANCE

- CRI: 80
- CCT: 3000K, 4000K, and 5000K
- Beam Angle: 110°
- LED L70 Life Hours: 50,000 hours

THERMAL

- -4°F to 104°F (-20°C to 40°C) operating temperature

ELECTRICAL

- THD: ≤20%
- Power Factor: 0.9
- Input Voltage: 120V
- Surge Protection: 2.5kV

INSTALLATION

- Designed for surface mounting with the included hardware; See installation instructions for more information on how to install these fixtures.

CONSTRUCTION

- Aluminum/iron housing with satin nickel finish
- Frosted PMMA lens protects LEDs while evenly distributing light

WARRANTY

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

project name	type
catalog number	
comments	voltage
approved by	date



APPLICATIONS

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

PERFORMANCE SUMMARY

Item #	Size	Watts*	CCT*	CRI	Dimming	Voltage	Replaces
PLT-12427	1x4	50	3000K/ 4000K/ 5000K	80	Yes	120V	2 or 3 Lamp Fluorescent

* See Selectable Table for full breakdown

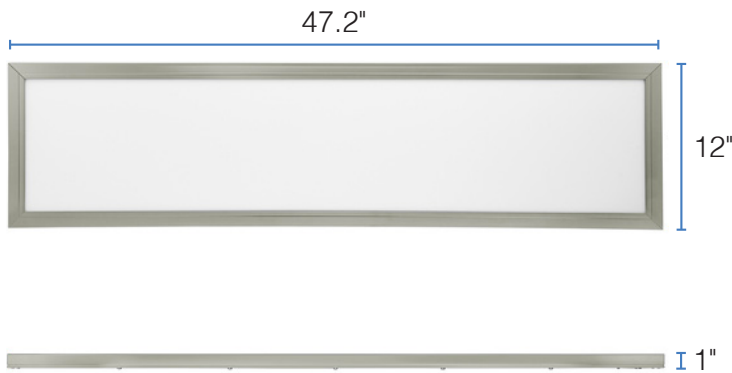
SELECTABLE TABLE

Wattage	CCT	Lumen	Efficacy
50	3000K	3800	76
	4000K	4000	80
	5000K	4200	84

COMPATIBLE DIMMERS

Brand	Model #
Leviton	6681-1W
Lutron	S-600P
Lutron	DVCL-153

DIMENSIONS



DIMENSIONS

Length: 47.2"

Height: 1"

Width: 12"

Weight: 9.22 lbs

PHOTOMETRICS

