



DESCRIPTION

Create a modern look in your space by installing these back-lit LED panel/troffer hybrids. These color and wattage selectable fixtures combine the aesthetic of troffers with the low cost and spatial flexibility of panels.

FEATURES

- Efficiently replaces up to a 3 lamp fluorescent fixture
- Dimmable with 0-10V dimmers; see Compatible Dimmers section for full list of compatible dimmers
- Light output varies depending on wattage and color temperature selected; see Selectable Table for full breakdown
- Wattage and color temperature is selectable via switches on the driver box; see installation instruction for more information

LISTINGS

- UL rated for damp locations
- IP20
- DesignLights Consortium® 5.1 Standard - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance; DLC PN: PLTM5B3211

PERFORMANCE

- CRI: 80
- CCT: 3500K, 4000K, and 5000K
- LED L70 Life Hours @ 25°C: 100,000 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)
- Surge Protection: 2kV

INSTALLATION

- Designed for recessed installation to a T-grid ceiling; see installation instructions for more information

CONSTRUCTION

- Cold-rolled steel and extruded aluminum 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

- Conference Rooms
- Retail
- Offices
- Hospitality
- Healthcare
- Schools
- Reception Areas
- Corridors
- Foyer

PERFORMANCE SUMMARY

Item #	Size	Watts*	CCT*	CRI	Dimming	Voltage	Replaces	DLC #	DLC Level
PLT-80093	2x4	30/ 40/ 50	3500K/ 4000K/ 5000K	80	0-10V	120-277V	2-3 Lamp Fluorescent	PLTM5B3211	5.1 Standard

* See Selectable Table for full breakdown

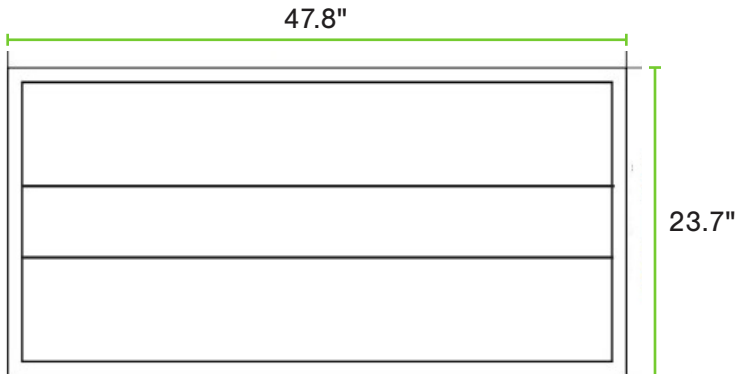
SELECTABLE TABLE

Wattage	CCT	Lumen	Efficacy
30	3500K	3861	129
	4000K	4072	136
	5000K	3929	131
40	3500K	4995	125
	4000K	5267	132
	5000K	5070	127
50	3500K	5764	115
	4000K	6190	124
	5000K	5958	119

COMPATIBLE DIMMERS

Brand	Model	Dim to Off Voltage
LUTRON	NTSTV-DV	0.527V
LUTRON	NFTV	0.515V
LUTRON	DVTV	0.765V
LEVITON	IP710	0.609V
LEVITON	DS710	0.578V
LEGRAND	RH4FBL3PW	0.568V

DIMENSIONS



DIMENSIONS

Length: 47.8"

Height: 1.8"

Width: 23.7"