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Comments:	
Prepared by:	

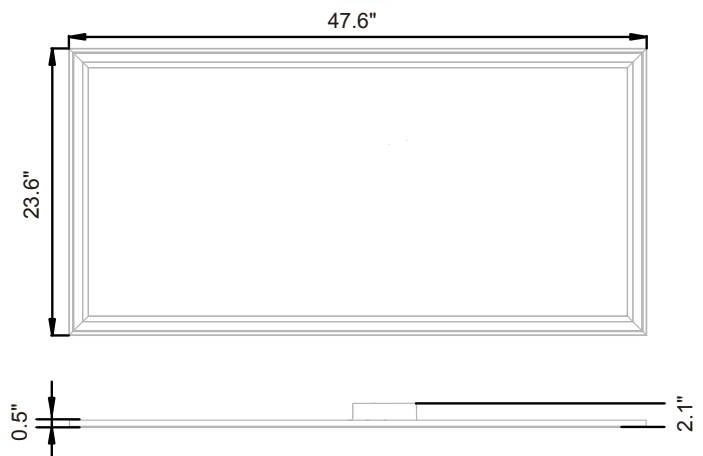
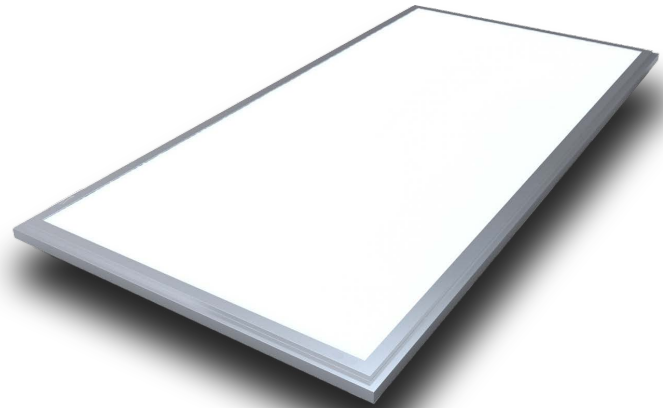
PRODUCT DESCRIPTION

The Luminoso FPT series brings an all new, modern alternative to the standard lay in troffer. It's wide range of wattages and lumen packages make it ideal for any size application while its various mounting capabilities make it a truly versatile tool. The FPT is available in either 4000K or 5000K color temperatures as well as white or brushed nickel finishes. With a lifespan of over 50,000 hours and energy reductions over 60% from its traditional counterparts the FPT is surely to become the new standard lay in fixture.

PERFORMANCE SUMMARY

Efficacy: 85 Lm/w
Delivered Light Output: (50W) 4250 / (75W) 6375 Lumens
Power: 50 & 75 Watts
CRI: Ra>80
CCT Options: 4000K, 5000K
Input Voltage: 100-277 VAC
Input current: (50W) 0.42A / (75W) 0.63A
THD:<20%(at 120V)
Standard Warranty: 5 Year Warranty
Standard Lifetime: Designed to L70 minimum 50,000 hours
Installation Options: Recessed, Suspended, Surface Mounted
Sign Current: 0.93 MA
Dimmable: 0-10V
Recommended Dimmers: DIVA-DVTV , NOVA T NTSTV-DV , IP710-DL
Dimensions: L 47.6" x W 23.6" x H 2.1"

FPT Series 2x4 LED Panels



ORDER INFORMATION

EXAMPLE: FPT24-18-50W-50K-T-Y-WH



Enter Information:

Series	Base	Wattage	CCT	Optics	Voltage	Finish
FPT24	18 = Lay In	50W 75W	40K = 4000K 50K = 5000K	T = 150°	Y=120-277V	WH = White SL = Silver**

** Special Order

Product features

- **LED Chip**

The active color management system maintains superior color consistency over time. Every fixture is tuned as a complete system to the optimal color point before shipment, ensuring consistent fixture to fixture color

- **Heat Sink**

The thermal management system's cooling design allows for even heat dispersement which minimizes heat concentration. This enables the LEDs to consistently run cooler, providing significant boosts to lifetime, efficacy, and color consistency.

- **Optical System**

The proprietary optical system utilizes a unique combination of reflective and refractive optical components to achieve a uniform, comfortable appearance. Using high density laser pixels to emit even light, this product produces no glare.

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

