Project:	
Type:	
Model#	

JFPTE Series 50W 2x4 LED Panel

PRODUCT DESCRIPTION

The Luminoso JFPTE series brings an all new, modern alternative to the standard LED flat panel. It's wide range of wattages and lumen packages make it ideal for any size application while its surface mounting capabilities make it a truly versatile tool. The JFPTE is available in either 3000K, 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 JFPTE will surely become the new standard.

PERFORMANCE SUMMARY

- Efficacy: 110 - 125 Lm/W
- Delivered Light Output: 5,500 - 6,250 Lumens
- Power: 50 Watts
- CRI: Ra>80
- CCT Options: 3000K, 4000K, 5000K
- Input Voltage: 100-277 VAC
- Input current: 0.4 - 0.16A
- THD:<20%(at 277V)
- Driver output: DC36V 1.A
- Standard Warranty: 5 Year Warranty
- Standard Lifetime: Designed to L70 minimum 50,000 hours
- Installation Options: Recessed, Suspended, Surface Mounted***
- Sign Current: 0.04 - 0.37 MA
- 0-10V dimming / 10% - 100% Smooth linear dimming
- Dimensions: L 47.7" x W 23.7" x H 1.9"

REGULATORY & VOLUNTARY QUALIFICATIONS

UL Listed	Yes
LM80 SMD	Yes

Recommend Dimmer:

Leviton cat,Nos:

AWRMG-7XX AWSMG-7XX
AWSMT-7XX IP710-LFZ/DLX
www.leviton.com

Lutron cat,Nos:

DIVA-DVTV NOVA-NVTV
NOVAT-NTFTV W/PP20
www.lutron.com

ORDER INFORMATION

EXAMPLE: JFPTE24-18-50W-50K-E-Y-WH

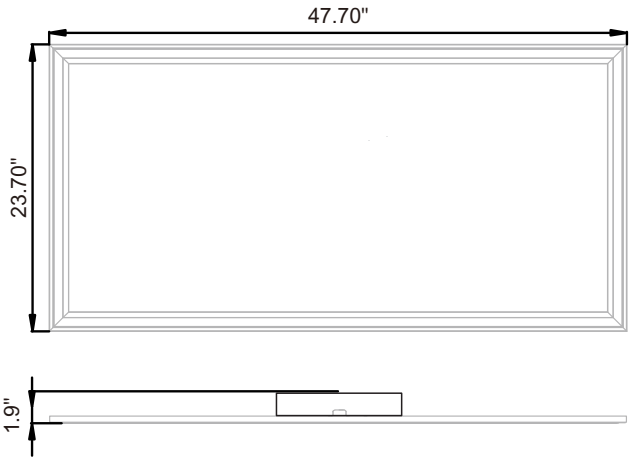
Enter Information:							
Series	Base	Wattage	CCT	Optics	Voltage	Options	Output
JFPTE24	18 = Lay In	50W	40K = 4000K 50K = 5000K	E = 115º	Y=120-277V	EB = Emergency Battery Backup	Blank=Standard HO = High Output

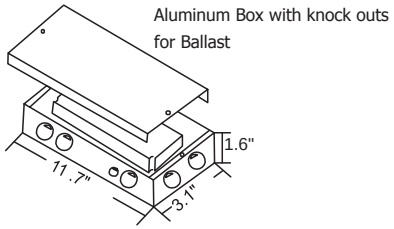
** Special Order Only
*** Flush Mount Kit Sold Separately

Series / Performance

Series No.	JFPTE24 (4000K)	JFPTE24 (5000K)
Power:	50W	50W
Lumens:	5,500	5,775
Lumens: (HO)	6,250	6,500
Efficacy:	(110 Lm/W) (125 Lm/W)	(115 Lm/W) (125 Lm/W)
CRI:	80	80
Input:	120-277V AC	120-277V AC

Dimensions

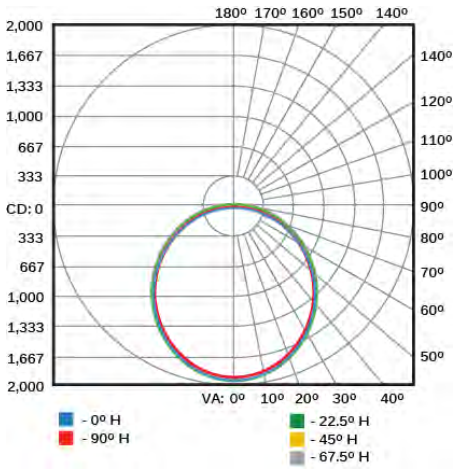




Polar Candela Distribution

Fixture photometry has been conducted in accredited testing laboratory in accordance with IESNA LM-79-08.

110 Lm/W



125 Lm/W