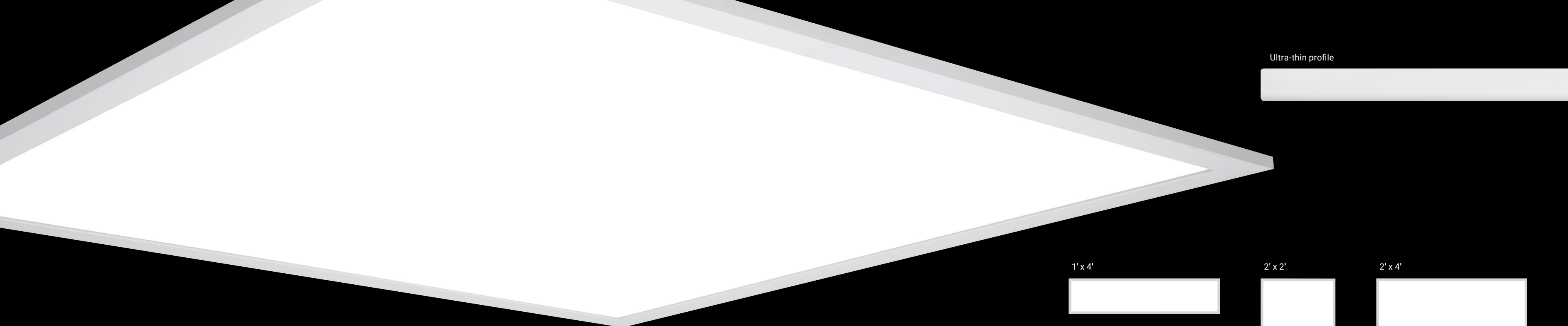


**FPanel**  
LED panel

**Metalux**





Ultra-thin profile

1' x 4'



2' x 2'



2' x 4'



## FPanel LED panel

FPanel LED panel series provide premium performance and pleasing aesthetics. The luminaire is optimized for shallow plenum grid ceilings but may also be surface or suspension mounted. Developed using Cooper Lighting Solutions' latest generation of solid-state components and electronic driver technologies, these panels are ideal for both new construction and renovation of existing fluorescent troffers. The panel's refined visual optics and integrated grid retention clips provide the features needed for installation, speed and flexibility. LED FPanels are an excellent lighting solution for commercial office spaces, schools, healthcare facilities and retail merchandising areas.

***Low profile perfect for renovation or new construction***

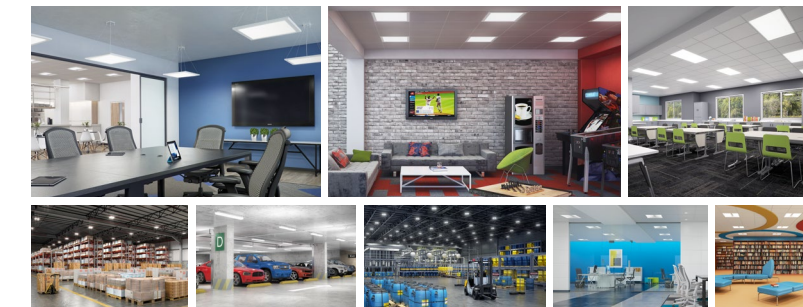
***Contractor friendly, quick and easy install***

***No maintenance required***

***Smooth, uniform, glare-free illumination***

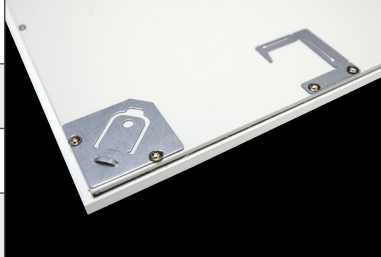
***Lower wattage 1' x 4', 2' x 2' and 2' x 4' options***

***Buy with confidence - proven Metalux quality***








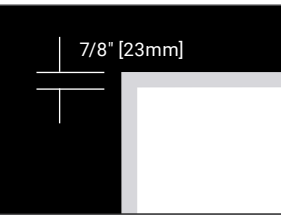
## Durable construction

Impact and scratch-resistant lens with acrylic light guide	
Rigid steel frame and extruded aluminum bezel	
No maintenance - tight seams and no perimeter openings	
T-grid clips and suspension anchors included	

## Fast/simple install

Wire and wire nuts provided – easy to connect fixture to circuit and fixture to fixture	
Multiple trade size KO on large wiring channel to ease installation	
Additional LV wire provided to enable field installed emergency back up	

## Architectural appeal

<p>COLOR RENDERING</p>  <p>CRI &gt;80 3000K, 3500K, 4000K, 5000K</p>  <p>CRI &gt;90 3000K</p>	 <p>7/8" [23mm]</p>
Consistent color with 80 CRI and 90 CRI options	
Versatility for retail, office, schools and healthcare applications	





## Performance

High lumen options enable use in high ceilings
True replacement of two and three lamp troffers with T8, T5 or BX40 lamps
Long life LED system lasts over 20 years with TM21 rating of L73, 60,000 hours
Standard 120-277V with 0-10V 10% dimming
Five-year warranty

## Energy data

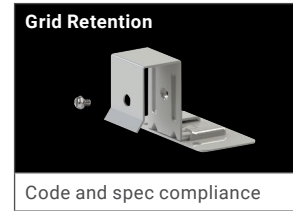
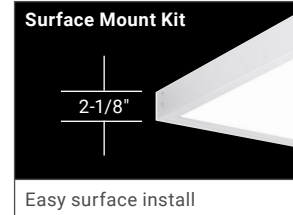
Catalog No. (4000K) <sup>1</sup>	FPanel		Efficiency lm/W	Popular fluorescent fixtures			Energy savings
	Lumens <sup>2</sup>	Watts		Fixture type	Lumens <sup>2</sup>	Wattage	
24FP4740C	4858	40.3	121	Parabolic 332	5646	83.0	51%
				Troffer 232	4400	55.4	27%
				Indirect Basket 332	4583	83.7	52%
24FP6440C	6611	59.4	111	Troffer 332	6629	81.7	27%
				Troffer 432	8402	109.7	46%
24FP3840HE	3780	28.9	131	Troffer 2U6T8	3862	52.1	45%
24FP3140C	3608	29.4	123	Troffer 2U6T8	3862	52.1	44%
22FP4240C	4567	39.3	116	Indirect Basket 332	4583	83.7	53%
				Indirect Basket 2BX40	4324	68.2	42%
				Troffer 2U6T8	3862	52.1	25%
22FP3240C	3560	30.0	119	Indirect Basket 2BX40	4324	68.2	56%
				Troffer 2U6T8	3862	52.1	42%
				Direct Dual Lens 224	2975	52.0	42%
				Parabolic 2U6T8	2791	58.8	49%
22FP2540HE	2551	19.6	130	Parabolic 2U6T8	2791	58.8	67%
22FP2140C	2494	20.7	121	Parabolic 2U6T8	2791	58.8	65%
14FP4240C	4389	39.2	112	Troffer 232	4224	55.4	29%
				Indirect Basket 332	4583	83.7	53%
14FP3040HE	3176	24.5	130	Troffer 232	4224	55.4	56%
14FP2640C	3017	25.5	118	Troffer 232	4224	55.4	54%

1. Also available in 3000, 3500K and 5000K (80 CRI), 3000K (90 CRI). 2. Lumens listed are delivered lumens.

## Compliance and approvals



## Accessories



### **Lighting Product Lines**

Ametrix  
AtLite  
Corelite  
Ephesus  
Fail-Safe  
Halo  
Halo Commercial  
Invue  
io  
Iris  
Lumark  
Lumière  
McGraw-Edison  
Metalux  
MWS  
Neo-Ray  
Portfolio  
RSA  
Shaper  
Streetworks  
Sure-Lites

### **Controls Product Lines**

Fifth Light Technology  
Greengate  
iLight (International Only)  
iLumin  
Zero 88

### **Connected Lighting Systems**

Distributed Low-Voltage Power  
HALO Home  
iLumin Plus  
Enlighted  
WaveLinx  
Trellix



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