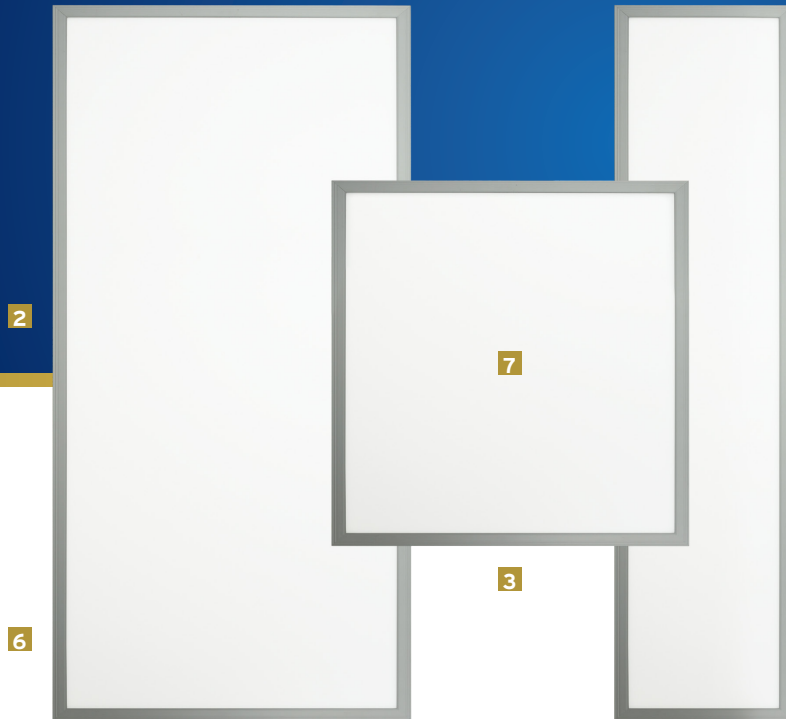


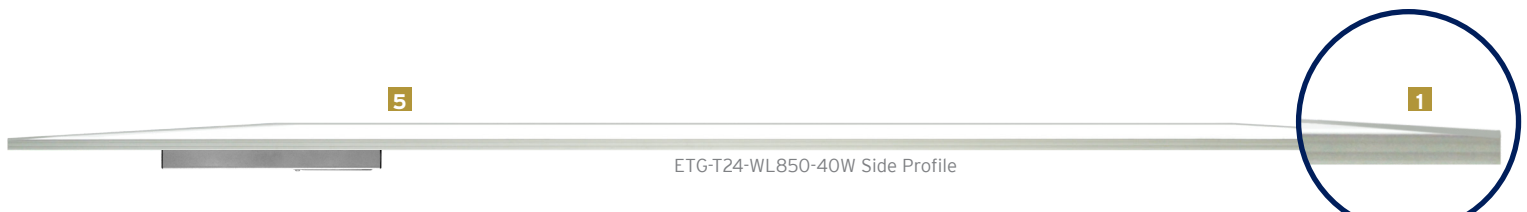
LED FLAT PANEL LIGHT FIXTURES



These flat panel LED fixtures reorient the light source to the panel and ensure brightness, providing a skylight-like appearance. An extruded aluminum frame, steel backing, removable junction box, quality LED driver, and versatile control options make the Flat Panel Troffer a quality, U.S. assembled product. At less than 1/2" thick, our flat panels are extremely light and minimal - making them easy to install, and aesthetically pleasing to your current design.

FEATURES:

- 1 Less than 1/2" thick
- 2 Fits standard 2x4
- 3 Fits standard 2x2
- 4 Fits standard 1x4
- 5 Flush, full coverage design reduces dirt and debris collection
- 6 Extruded aluminum frame
- 7 Smooth even distribution, spreads light out over the entire surface



BENEFITS:

- Long-lasting, reduces maintenance costs
- 5 year warranty
- Units are designed to mount in ceiling grid or suspend by hanging with hooks
- Energy-efficient, eco-friendly LED lighting
- Easy installation in tight places like ceilings with shallow plenums and the whole unit can be replaced in seconds
- Reduces glare and harshness
- 0-10V dimming included
- Snap-on junction box/driver
- Easily install wired lighting controllers such as our new ETG-CSHOP-1
- L70 > 80,000 hrs



MODEL	CRI	CCT	LUMENS	TOTAL WATTS	LUMENS/WATTS	TEMPERATURE	L70 HOURS			
2x4 Flat Panel										
ETG-T24-WL850-40W	80	5,000K	4,200	40	105	-10 to 40°C	>80,000			
ETG-T24-WL840-40W		4,000K	4,200	40	105					
ETG-T24-WL830-40W		3,000K	3,720	40	92					
ETG-T24-WL850-80W		5,000K	7,200	80	90					
ETG-T24-WL840-80W		4,000K	7,200	80	90					
ETG-T24-WL830-80W		3,000K	7,000*	80	87.5					
2x2 Flat Panel										
ETG-T22-WL850-40W		5,000K	3,800	40	95					
ETG-T22-WL840-40W		4,000K	3,800	40	95					
ETG-T22-WL830-40W		3,000K	3,800	40	95					
1x4 Flat Panel										
ETG-T14-WL850-40W	5,000K	3,700	40	92.5						
ETG-T14-WL840-40W	4,000K	3,500*	40	87.5						
ETG-T14-WL830-40W	3,000K	3,500*	40	87.5						

- * estimate
- Standard power is 120~277 VAC with 0 to 10 V dimming (Contact factory for additional power options)

FLAT PANEL THICKNESS COMPARISON:

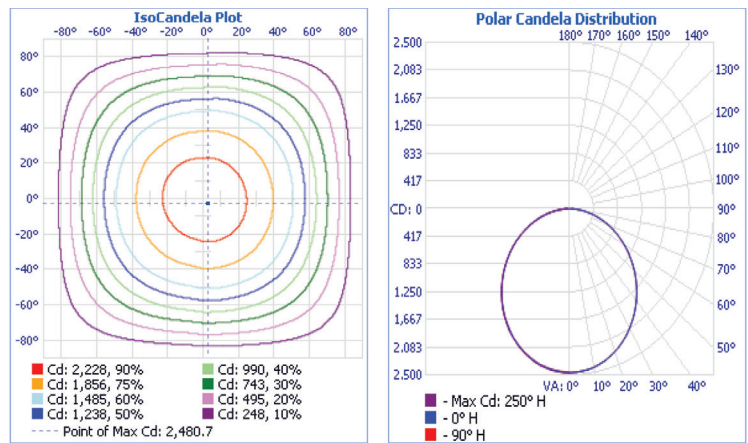


MODEL	WEIGHT	DIMENSIONS*
2x4 Flat Panels	8.0 lbs.	47.7" L x 23.8" W x 0.4"H
2x2 Flat Panels	4.0 lbs.	23.8" L x 23.8" W x 0.4"H
1x4 Flat Panels	4.0 lbs.	47.7" L x 11.7" W x 0.4"H

*Height is panel only. 40 watt products have a power supply box that extend an additional 1.5", 80 watt products extend 2.75"



Back of Flat Panel showing wiring/power casing



Isocandela Plot

Polar Candela Distribution

Representative photometric data - 2 x 4, 5000K, 80 watt shown