



energybank™ ThinLine™ LED Troffer Fixture Series

Date:	
Type:	
Firm:	
Project:	

ThinLine redefines the troffer. Designed for quick, easy installation featuring a sleek, contemporary, ultra-compact design.

You can replace a typical fluorescent troffer using up to 172W with a single ThinLine that uses only 30W. Field adjustable from 6 - 60W with optional potentiometer.

With over 100,000 hour life, ThinLine™ fixtures provide high-quality illumination for years to come with zero maintenance costs.

Optional aluminum troffer extensions in either reflective Optical White or non-reflective Flat White. These extensions allow for fast, easy installation into conventional 2 x 4 ft grids. The extensions come pre-attached to the ThinLine fixture, no on-site assembly required.

Environmentally safe - no Mercury in the fixture.

Constructed of 98% pure 3105 aluminum with a durable, proprietary composite polyester exterior finish. White is standard.



ThinLine T Bar

LED 4000K 30W light engine and 85% transmissive lens shown in acoustic tile ceiling above.



ThinLine Architectural

Elegant, contemporary form factor that will meet or exceed aesthetic and performance requirements.



Matte White Side Panel

ThinLine with optional Matte White metal 2 x 4 ft troffer extension.



Optical White Side Panel

ThinLine with optional Optical White metal 2 x 4 ft troffer extension.

ORDERING INFO Use this tool to determine part number*^ for placing order.

Lead times will vary depending on options selected. Consult your sales representative.

			UN	F2	WH			HW			
		Model	Wattage	Voltage	Optics Lens	Color Temp	Fixture Color	Side Size*	Side Color	Power Supply	Motion Sensor
STANDARD IN YELLOW	additional charges may apply to non-standard options	TL: ThinLine	25: 25W nominal	UN: 120-277V	F2: white lens	40: 4000K	WH: white	W: T Bar	WH: optical white extensions	HW: hardwire	MSX: no sensor
		TLA: ThinLine Architectural	30: 30W nominal			35: 3500K					
			35: 35W nominal			50: 5000K					
			40: 40W nominal								
			45: 45W nominal								
			50: 50W nominal								
			55: 55W nominal								
	60: 60W nominal										

*For additional custom options, call your sales representative for details.

^Not all configurations may be DLC listed. Check DLC website for qualified listings.

ThinLine™ LED Troffer Fixture Series

STANDARD SPECIFICATIONS:

		25	30	35	40	45	50	55	60
performance	spec	details							
	color temperature	4000K							
	CRI	>80 + R9							
electrical	lifetime	100,000 hours							
	power consumption	25W	30W	35W	40W	45W	50W	55W	60W
	input voltage	120-277V							
physical	power supply	hardwire							
	dimensions (L"xH"xW")	varies by model. see chart at right.							
	weight	varies by model. see chart at right.							
	housing	98% pure 3105 aluminum with durable, composite polyester exterior finish							
	optics	white lens							
application	color	white							
	certification	UL listed, DLC QPL listed							
	motion	optional potentiometer 6-60W dimming control							
DLC	warranty	5-year standard limited warranty from Osram on all light engine components.							
	DLC Agency Reference #								
DLC	T Bar model		TL30-UNF2-40XX TL30-UNF2-50XX	TL35-UNF2-40XX TL35-UNF2-50XX	TL40-UNF2-40XX TL40-UNF2-50XX	TL45-UNF2-40XX TL45-UNF2-50XX	TL50-UNF2-50XX	TL55-UNF2-50XX	
	Panel model (extensions)		TL30-UNF2-40xx-Pxx TL30-UNF2-50xx-Pxx	TL35-UNF2-40xx-Pxx TL35-UNF2-50xx-Pxx	TL40-UNF2-40xx-Pxx TL40-UNF2-50xx-Pxx	TL45-UNF2-40xx-Pxx TL45-UNF2-50xx-Pxx	TL50-UNF2-50xx-Pxx	TL55-UNF2-50xx-Pxx	
DLC	DLC Agency Reference #								
DLC	Architectural model	TLA25-UNF2-40WH-Pxx TLA25-UNF2-50WH-Pxx	TLA30-UNF2-40WH-Pxx TLA30-UNF2-50WH-Pxx			TLA45-UNF2-40WH-Pxx TLA45-UNF2-50WH-Pxx			TLA60-UNF2-40WH-Pxx TLA60-UNF2-50WH-Pxx

T Bar model



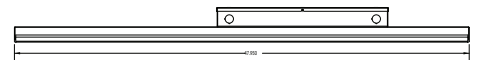
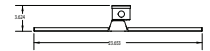
Front and back views

Dimensions: T bar model:

L 47.950 in.
H 3.624 in.
W 4.653 in.
3.5 lbs.

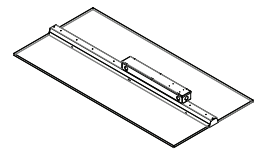


panel extension model

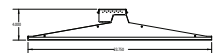


Dimensions: panel extension model:

L 47.950 in.
H 3.624 in.
W 23.653 in.
8.5 lbs.

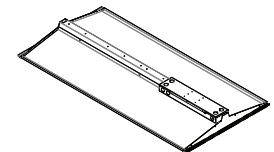


architectural model



Dimensions: Architectural model:

L 47.750 in.
H 4 in.
W 23.750 in.
7.5 lbs.



Designed and manufactured in USA
US patents-pending

