

MTFS Series

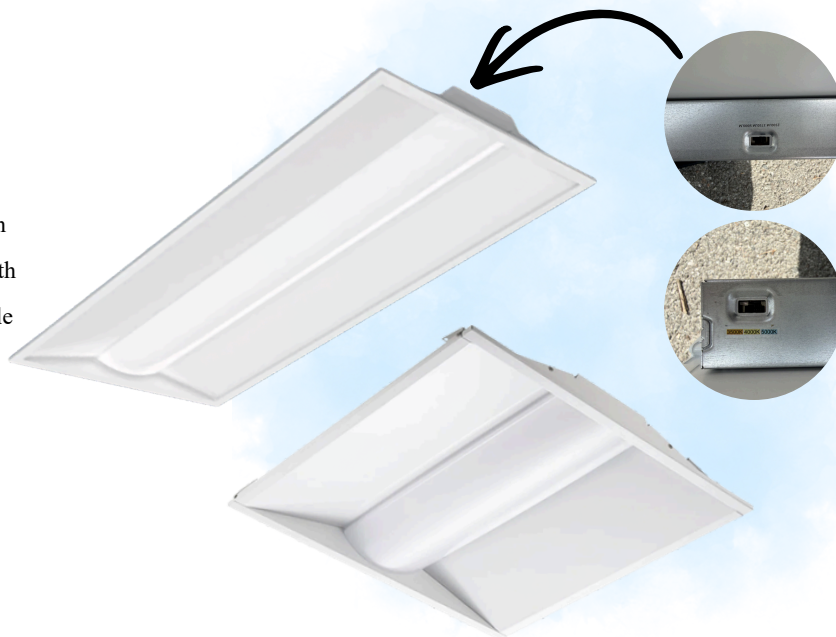


2x2 / 2x4 LED Slim Troffer Panel

Slim Troffer

The **MTFS Series Slim Troffer** is a high-performance LED panel designed for commercial ceiling applications. Featuring a slim, lightweight construction, it provides efficient and uniform illumination for **offices, schools, retail spaces, and healthcare environments**. With **selectable wattage and color temperature options**, it delivers flexible lighting solutions for a wide range of interior applications.

Adjustable CCT & Wattage on the back of the light



Key Features — Slim Troffer

- Available in 2x2 and 2x4 sizes
- 3CCT selectable (3500K / 4000K / 5000K)
- Selectable wattage for flexible lumen output
- High-efficiency LED with uniform light distribution
- 0–10V dimming compatible (120–277V)
- CRI 80+ for consistent color rendering
- Slim, lightweight design for easy installation
- Suitable for commercial and institutional applications



	2x2	2x4
Color Temp.	3CCT	3CCT
Wattage	20/30/40W	30/40/50W
Lumens	2500/3750/5000LM	3750/5000/6250LM
Voltage	120-277V	120-277V
Dimming	0-10V	0-10V
CRI	80+	80+

Dimension



2x4



2x2

Item	Length	Width	Height
2x2	24.02" (610mm)	24.02" (610mm)	2.76" (70mm)
2x4	47.83" (2115mm)	24.02" (610mm)	2.76" (70mm)



MTFS Series



Slim Troffer (2x2/2x4)

Technical Summary

Item Number	Description	Wattage	Lumens	Color Temp.	Voltage	CRI	Dimming
MTFS22-20/30/40W-3CCT	2X2 Slim Troffer	20/30/40W	2500/3750/5000LM	35/40/50K	120-277V	80+	0-10V
MTFS24-30/40/50W-3CCT	2x4 Slim Troffer	30/40/50W	3750/5000/6250LM	35/40/50K	120-277V	80+	0-10V

Construction

- Ultra-slim aluminum frame for lightweight and durable structure
- White powder-coated finish for clean ceiling integration
- Designed for lay-in T-grid ceiling systems
- Low-profile housing for modern commercial ceilings

Driver

- High-efficiency LED driver
- 120–277V wide voltage input
- Supports 0–10V dimming for smooth brightness control
- Flicker-free and stable performance for commercial use

Optics

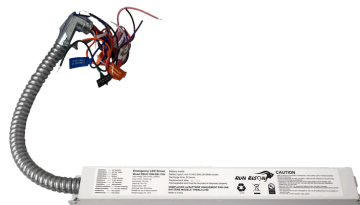
- 3 selectable color temperatures (3500K / 4000K / 5000K)
- Uniform edge-lit or back-lit illumination (depending on design)
- CRI 80+ for natural and consistent color rendering
- Frosted diffuser for glare-free and even light distribution

Mount

- Compatible with standard track lighting systems
- Quick and secure installation onto track rail
- Adjustable head for flexible aiming
- Suitable for residential and commercial track applications

Accessories (SOLD SEPARATELY)

Emergency Backup 8W/18W/32W





MTL Series Order Sheet

Track Light (Black/White)

Project Name:	
Prepare By:	
Date:	
Contact/Phone:	

	Item Number	Description
	MTFS22-20/30/40W-3CCT	2X2 Slim Troffer
	MTFS24-30/40/50W-3CCT	2x4 Slim Troffer

Accessories (SOLD SEPARATELY)

	Item Number	Description
	RBHV-8W-EM-170V	8W With 170V Output
	RBHV-18W-EM-170V	18W with 170V Output
	RBHV-32W-EM-170V	32W with 170V Output

