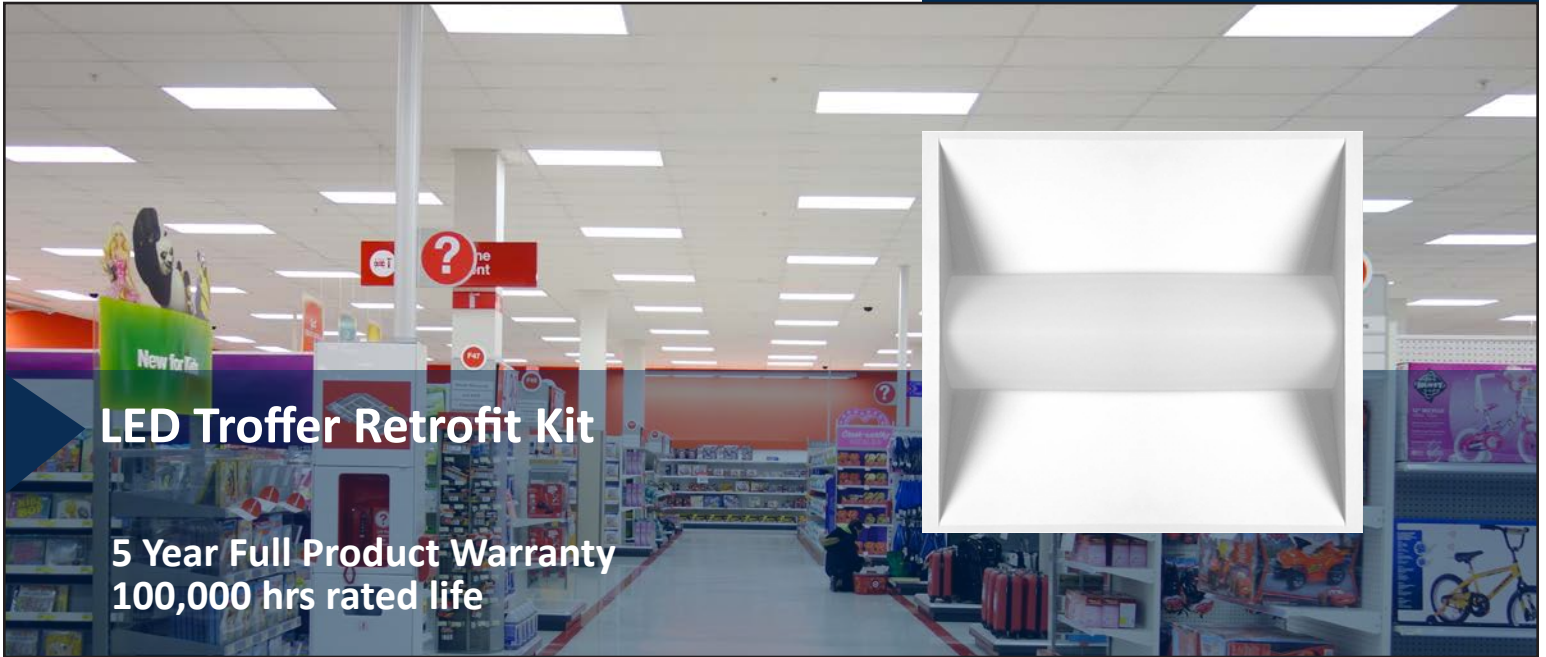




emium™

emium lighting, see differently

INTERIOR LIGHTING



LED Troffer Retrofit Kit

5 Year Full Product Warranty
100,000 hrs rated life

FEATURES

Troffer retrofit kits designed to retrofit 2x2, 2x4 and 1x4 fluorescent troffers for general interior lighting applications. Ideal for commercial buildings, hotels, offices, hospitals, retail stores, plazas, etc.

Industry leading 135 lumens per watt

Major Power Savings - Compared to fluorescent tubes, more than 50% less power usage dramatically reduces energy costs

Lower Maintenance - Lasts 100,000 hours resulting in lower costs by reducing re-lamp frequency, especially in difficult to reach areas

With a fully dimmable driver (0-10V dimming protocol) and a wide range of lumen output levels and light color selections, we have the solution to fit any application.

Easy installation and maintenance free operation

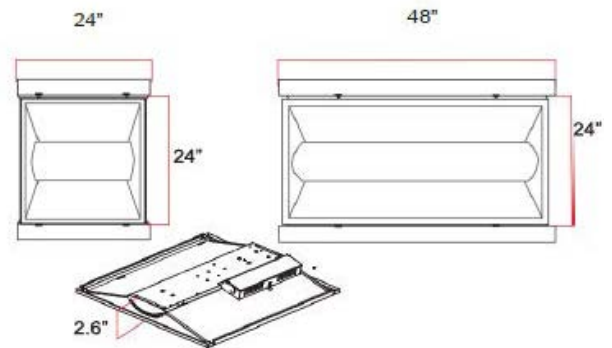
Installs in 5 minutes, minimizing labor and recycling costs

External UL listed Class-2 constant current driver

Suitable for damp locations

Optional lighting controls (motion and light sensors) and emergency backup battery provide protection and conserve energy

Environmentally friendly - fully recyclable, no mercury or other hazardous material



for more information email info@emium.com
or call 224.735.3435 | www.emium.com

INTERIOR LIGHTING

Ordering Guide: LED Troffer Retrofit: Example: EL-RTR-2x2-36W-40K

Fixture Type	Size	Wattage	CCT (X,X00) Kelvin
EL-RTR			
EL-RTR LED Troffer Retrofit Series	2x2 2' x 2' 2x4 2' x 4' 1x4 1' x 4'	25W 36W 50W	30K 3000K 35K 3500K 40K 4000K 50K 5000K

SPECIFICATIONS

Model	EL-RTR-2X2-25W/36W		EL-RTR-2X4-36W/50W		EL-RTR-1X4-25W/36W	
Troffer Size	2' x 2'		2' x 4'		1' x 4'	
Power Consumption	25W	36W	36W	50W	25W	36W
Lumen Output	3,440 lm/w	4,950 lm/w	4,950 lm/w	6,850 lm/w	3,440 lm/w	4,950 lm/w
Beam Angle	120°					
Input Voltage	100 - 277VAC or 347VAC					
Color Temp	3000K, 3500K, 4000K, 5000K					
CRI	>80					
Housing Material	Aluminum and PMMA					
Dimmable	Yes (0-10 volt)					
Emergency Backup	Yes, optional					
Rated Life	More than 100,000 hrs.					
Warranty	5 years					

