



Energetic Lighting's LED retrofit recessed troffer kit simplifies the conversion from existing fluorescent 2x4 recessed troffer fixtures to energy efficient LED fixtures using the back housing of the existing fixture. Access above the drop ceiling plenum is not necessary with this kit, which allows for a cleaner and quicker installation job, as dust and insulation above the ceiling will not be disturbed during the retrofit process. Fully dimmable with standard 0-10v dimming systems. High-efficient LEDs rated for 50,000 hour L70 lifetime combined with a rugged steel housing construction ensures maintenance-free, reliable light for many years.

Features

- Uses existing troffer fixture housing
- Room-side access complete install;
- plenum access not required
- No UV or IR radiation
- Modern and efficient design
- Mercury-free construction
- Suitable for Damp Location use/Type IC
- Easy and secure installation

Applications

- Office and commercial spaces
- Architectural decor
- Overhead task lighting
- Ambient room lighting
- General lighting

Emergency Battery Backup Option

- For Emergency Battery back up option, append "E" model designation as follows:
- ELYRTD3E-2X4NED, ELYRTD3E-2X4CD, and ELYRTD3E-2X4ND

Specification

Order Number	60022	60024	60023	60025
Model Number	ELYRTD3-2X2CD	ELYRTD3-2X4CD	ELYRTD3E-2X2CD	ELYRTD3E-2X4CD
Configuration	2x2	2x4	2x2 with EM	2x4 with EM
Beam Angle	110°	110°	110°	110°
Lumen Output	3200 LM	3300 LM	3125 LM	3225 LM
Luminous Efficacy	128 LM/W	132 LM/W	125 LM/W	129 LM/W
Input Power	25 W	25 W	25 W	25 W
Input Voltage	120-277 Vac	120-277 Vac	120-277 Vac	120-277 Vac
Power Factor	0.99	0.99	0.99	0.99
THD	0.1	0.1	0.1	0.1
Color Temp (CCT)	4000 K	4000 K	4000 K	4000 K
Color Rend (CRI)	82	82	82	82
Lifetime Rating	50000 hours	50000 hours	50000 hours	50000 hours
Warranty	5 Years	5 Years	5 Years	5 Years
Dimmability	0-10v	0-10v	0-10v	0-10v
Operating Temp	14 to 122 (°F)	14 to 122 (°F)	14 to 122 (°F)	14 to 122 (°F)
Environment	Damp Location	Damp Location	Damp Location	Damp Location
DLC	DLC Premium	DLC Premium	DLC Premium	DLC Premium
Safety Cert	UL	UL	UL	UL
Weight	7 LBS	13 LBS	7 LBS	13 LBS
Dimensions	23.9"x23.9"x3.1"	47.9"x23.9"x3.1"	23.9"x23.9"x3.1"	47.9"x23.9"x3.1"