



Energetic Lighting's ELYRTD3 and ELYRTD4 recess troffer retrofit kits simplify the conversion from existing fluorescent 2x2 and 2x4 fixtures into energy efficient, long life LED fixtures. The innovative Energetic design facilitates room side installation, thus avoiding the dirt, debris and heat of above plenum retrofits. Fully dimmable with standard 0-10V dimming systems, and durable ribbed optic diffuser generate glare free illumination. The high-efficacy LEDs are rated for L70 of 50,000 hours. Rugged commercial grade steel construction, and rated for use in IC situated legacy locations, this series is the "go-to" conversion system contractors ask for.

Features

- Uses existing troffer fixture housing
- Room-side access complete install
- Plenum access not required
- Easy and secure installation
- Modern and efficient design
- Emergency backup lighting option available
- Suitable for damp location use/Type IC

Applications

- Office and commercial lighting
- Architectural styled lighting
- Limited space mounting locations
- General classroom lighting

Specification

Order Number	60052	60026	60027
Model Number	ELYRTD4-2X4NED	ELYRTD4-2X2CD	ELYRTD4-2X4CD
Configuration	2x4	2x2	2x4
Body Color/Finish	White	White	White
Beam Angle	110°	110°	110°
Lumen Output	4680 LM	3840 LM	4752 LM
Luminous Efficacy	130 LM/W	128 LM/W	132 LM/W
Input Power	36 W	30 W	36 W
Input Voltage	120-277 Vac	120-277 Vac	120-277 Vac
Power Factor	0.9	0.9	0.9
THD	0.1	0.1	0.1
Color Temp (CCT)	3500 K	4000 K	4000 K
Color Rend (CRI)	80	80	80
Lifetime Rating	50000 hours	50000 hours	50000 hours
Warranty	5 Years	5 Years	5 Years
Dimmability	0-10v	0-10v	0-10v
Operating Temp	14 to 122 (°F)	14 to 122 (°F)	14 to 122 (°F)
Environment	Damp Location	Damp Location	Damp Location
DLC	DLC Premium	DLC Premium	DLC Premium
Safety Cert	UL	UL	UL
Weight	13 LBS	7 LBS	13 LBS
Dimensions	47.9"x23.9"x3.1"	23.9"x23.9"x3.1"	47.9"x23.9"x3.1"

Dimensions and Packaging Info

Model Number	ELYRTD4-2X4NED	ELYRTD4-2X2CD	ELYRTD4-2X4CD
Item UPC		8 4594000703 6	8 4594000704 3
Case UPC		10 8 4594000703 3	10 8 4594000704 0
Master Carton UPC		20 8 4594000703 0	20 8 4594000704 7
Item(s) per pack		1 fixture per package	1 fixture per package
packs per case			
Case per Master			
Item weight		11 lbs	18 lbs
Case weight			
Master Weight			
Item pack dimensions		25 "(L) X 25 "(W) X 4"(H)	49"(L) X 25"(W) X 4"(H)
Case dimensions			
Master dimensions			