



Energetic Lighting's LED recessed troffer fixture delivers a superior replacement option for traditional fluorescent tube recessed troffer fixtures. Standard 2x2, 1x4, and 2x4 troffer sizes available to suit any office application and layout. This troffer light can be used for general office lighting, classroom lighting, and moderate task lighting without any of the maintenance issues associated with fluorescent tubes. Installation is quick and simple when mounting into standard 15/16" T-grid suspended ceiling systems. Optional Emergency back up and Occupancy sensing models are available. Constructed with a durable steel housing body and LED lifetime rating of at least 50,000 hours, this troffer is designed for many years of reliable operation.

Features

- No UV or IR radiation
- Ribbed diffuser for even illumination
- Steel body construction
- Suitable for Damp Location use
- Optional integrated occupancy sensor available
- Easy and secure seismic installation
- 0-10V dimming
- Suitable for Type IC installation

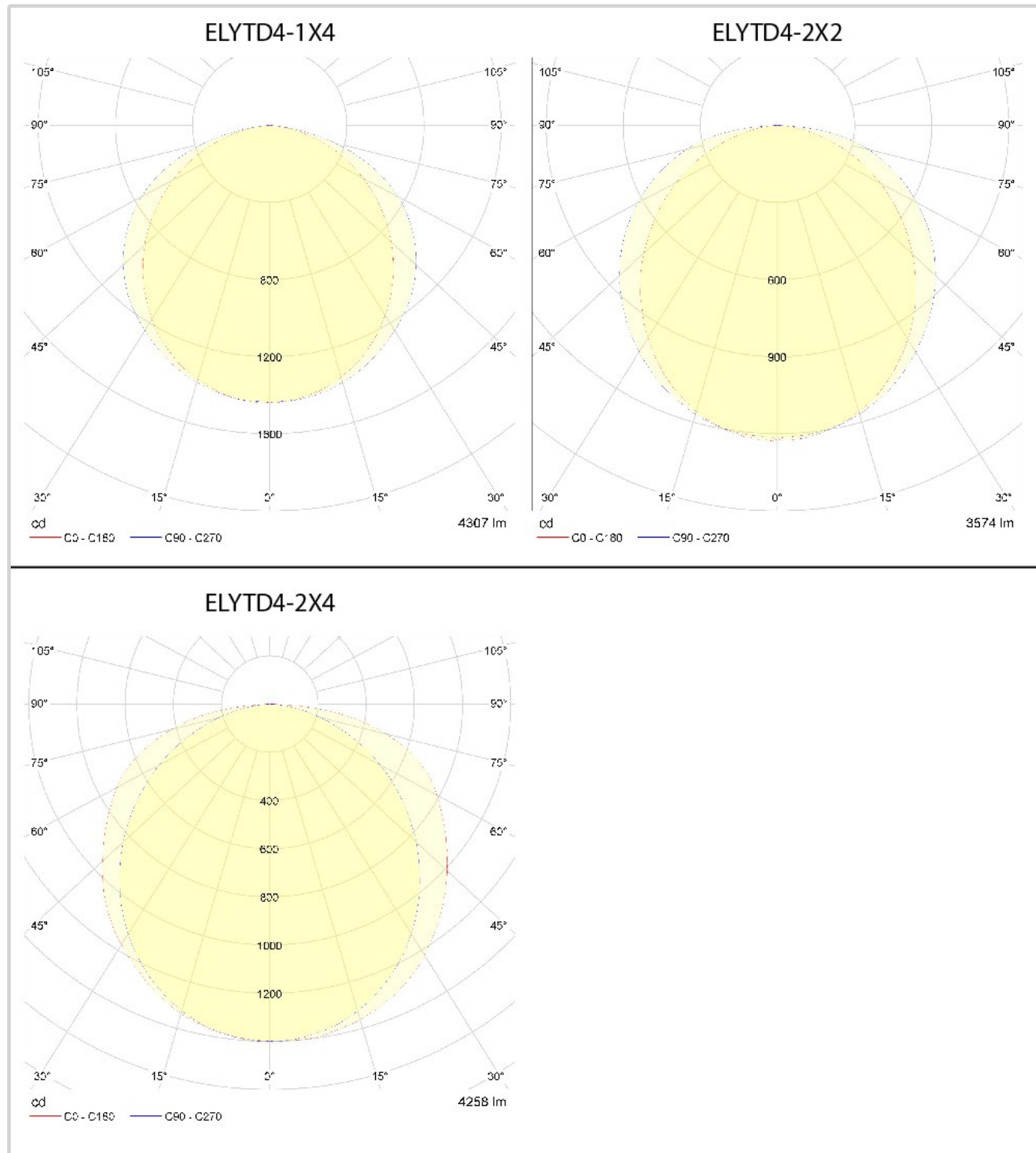
Applications

- Office lighting
- Overhead task lighting
- Limited space mounting locations
- General lighting

Specification

Order Number	60039	60038	60031	60034	60032	60030	60033	60029
Model Number	ELYTD4-2X2ND	ELYTD4-2X2NED	ELYTD4-2X4CD	ELYTD4-2X4ND	ELYTD4-2X4NED	ELYTD4-2X2CD	ELYTD4-2X4SD	ELYTD4-1X4CD
Configuration	2x2	2x2	2x4	2x4	2x4	2x2	2x4	1x4
Beam Angle	110°	110°	110°	110°	110°	110°	110°	110°
Lumen Output	3556 LM	3564 LM	4284 LM	4290 LM	4118 LM	3780 LM	4250 LM	4515 LM
Luminous Efficacy	125 LM/W	119 LM/W	126 LM/W	126 LM/W	126 LM/W	126 LM/W	125 LM/W	129 LM/W
Input Power	30 W	30 W	34 W	34 W	34 W	30 W	34 W	35 W
Input Voltage	120-277 Vac	120-277 Vac	120-277 Vac	120-277 Vac	120-277 Vac	120-277 Vac	120-277 Vac	120-277 Vac
Power Factor	0.92	0.91	0.9	0.99	0.93	0.9	0.9	0.9
THD	0.09	0.1	10	0.03	5	0.1	10	0.1
Color Temp (CCT)	5000 K	3500 K	4000 K	5000 K	3500 K	4000 K	3000 K	4000 K
Color Rend (CRI)	84	84	80	84	84	80	80	80
Lifetime Rating	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours
Warranty	5 Years	5 Years	5 Years	5 Years	5 Years	5 Years	5 Years	5 Years
Dimmability	0-10v	0-10v	0-10v	0-10v	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)	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	Damp Location	Damp Location	Damp Location	Damp Location
DLC	DLC Premium	DLC Premium	DLC Premium	DLC Premium	DLC Premium	DLC Premium	DLC Premium	DLC Premium
Safety Cert	UL	UL	UL	UL	UL	UL	UL	UL
Weight	9 LBS	9 LBS	15 LBS	15 LBS	15 LBS	9 LBS	15 LBS	10 LBS
Dimensions	23.8"x23.8"x3.7"	23.8"x23.8"x3.7"	47.8"x23.8"x3.7"	47.8"x23.8"x3.7"	47.8"x23.8"x3.7"	23.8"x23.8"x3.7"	47.8"x23.8"x3.7"	47.8"x11.9"x3.7"

Photometric Data

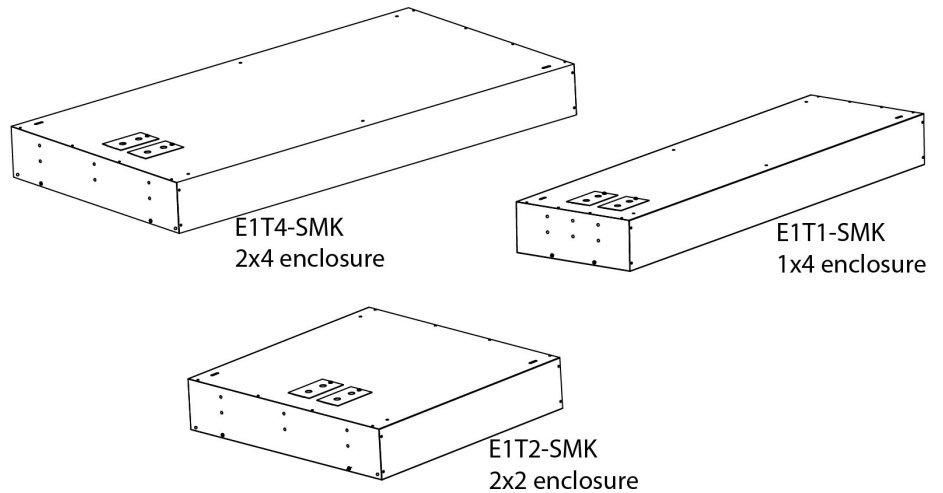


Supplementals Information

E1T1-SMK, E1T2-SMK, E1T4-SMK
 Surface-mount housing kit for troffers and panels



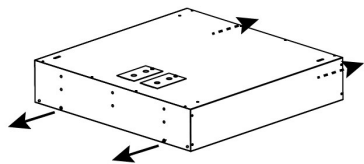
Easily convert 1x4, 2x2, and 2x4 recessed troffer or flat panel fixtures for surface-mounting applications using E1T1-SMK, E1T2-SMK, or E1T4-SMK kits. A side-entry door is provided to facilitate easy installation and maintenance.



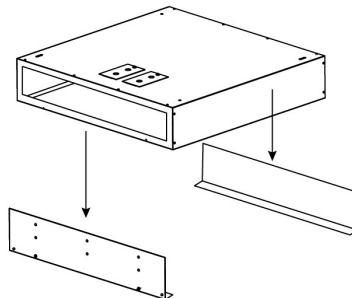
Specifications

E1T4-SMK	E1T2-SMK	E1T1-SMK

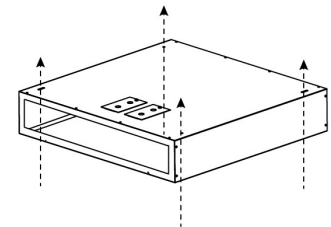
Installation



1. Remove two screws from each side access panels on both sides.



2. Slide both access panels off the main body.



3. Secure the SMK body to ceiling mounting surface through 4 mounting holes.

4. Make the necessary electrical connections through the conduit access port, and pivot the fixture up into the SMK interior, and ensure that the two remaining supporting lips are holding the fixture within the compartment before releasing the fixture.

5. Re-install the two side access panels and secure with the 2 pairs of screws to complete the installation.

Dimensions and Packaging Info

Model Number	ELYTD4-2X2ND	ELYTD4-2X2NED	ELYTD4-2X4CD	ELYTD4-2X4ND	ELYTD4-2X4NED	ELYTD4-2X2CD	ELYTD4-2X4SD	ELYTD4-1X4CD
Item UPC	8 4594000791 3	8 4594000758 6	8 4594000706 7	8 4594000772 2	8 4594000707 4	8 4594000708 1	8 4594000705 0	8 4594000702 9
Case UPC	10 8 4594000791 0	10 8 4594000758 3	10 8 4594000706 4	10 8 4594000772 9	10 8 4594000707 1	10 8 4594000708 8	10 8 4594000705 7	10 8 4594000702 6
Master Carton UPC	20 8 4594000791 7	20 8 4594000758 0	20 8 4594000706 1		20 8 4594000707 8	20 8 4594000708 5	20 8 4594000705 4	20 8 4594000702 3
Item(s) per pack	1	1	1	1	1 fixture per package	1 fixture per package	1 fixture per package	1 fixture per package
packs per case								
Case per Master								
Item weight	11.5 lbs	11.5 lbs	11.5 lbs	11.5 lbs	21 lbs	12 lbs	21 lbs	13 lbs
Case weight								