



Energy Solutions
INTERNATIONAL, INC.

**LE
GOLD**

LED TROFFER KIT / FIXTURE

TYPE	PROJECT NAME	DATE

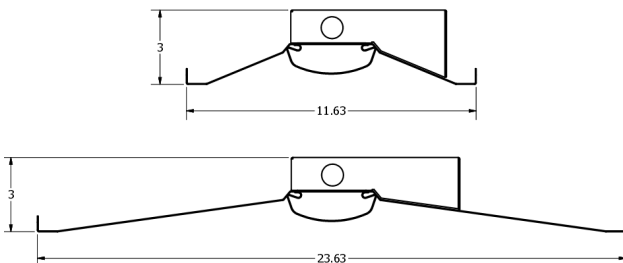
FEATURES

- Energy efficient replacement from fluorescent technology
- 150,000 hr + L70
- Philips Fortimo LED Boards
- Dimming options available upon request
- Wide range of lumen and wattage packages available
- 149 lumen per watt delivered / 82+ CRI
- Color Tuning options available

TECHNICAL INFORMATION

- **Housing:** All aluminum construction minimizes weight and maximizes thermal performance of the LED light engine.
- **Finish:** All parts are painted with a matte white paint to provide soft, even illumination.
- **Fixture Mounting:** Fixture is designed for lay-in, recessed applications only.
- **LEDs:** Best efficacy of mid-level power LEDs, 80+ CRI, utilizes aluminum substrate to provide superior thermal management.

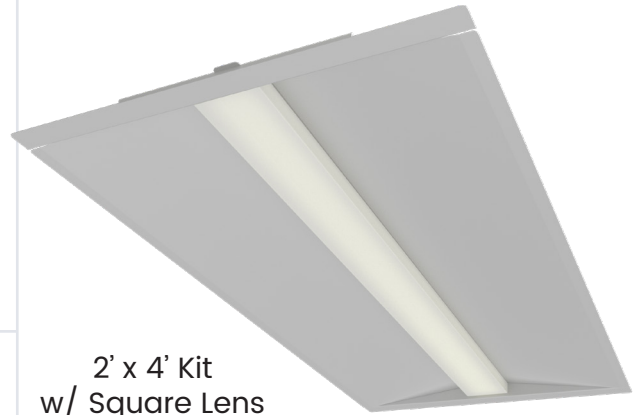
DIMENSIONAL INFORMATION



LE Series Fixture dimensions shown above. LE Series Kits are designed to fit into standard T-bar spaced ceiling grid.



Standard
2' x 4' Fixture



2' x 4' Kit
w/ Square Lens



MADE IN THE USA

LE 19001

Part Number = Style + Size + Light Engine + Color Temperature + Options
 (Example: K-24LE-F4X5-35 = 1'x4' LE Retrofit Kit with a 16 Watt Light Engine & 3500K LED Boards)

STYLE	SIZE	LIGHT ENGINE	COLOR TEMP.	OPTIONS
K - RETROFIT KIT	14LE - 1' X 4'	F4X5 - (1X4) - 16W 2261 - LUMENS	35 - 3500K	DF - DOOR FRAME KIT
F - FIXTURE	22LE - 2' X 2'	F4L0 - (1X4) - 20W 2758 - LUMENS	40 - 4000K	D - 0-10V DIMMING
	24LE - 2' X 4'	F4L5 - (1X4) - 25W 3434 - LUMENS	50 - 5000K	FR - FROSTED LENS
		F4L8 - (1X4) - 28W 3817 - LUMENS		FRSQ - SQUARE LENS
		F4N2 - (1X4) - 32W 4356 - LUMENS		
		F4N6 - (1X4) - 36W 4896 - LUMENS		
		F4M0 - (1X4) - 41W - 5515 LUMENS		
		L2X6 - (2X2) - 16W - 2203 LUMENS		
		L2X8 - (2X2) - 18W - 2528 LUMENS		
		L2L2 - (2X2) - 22W - 3087 LUMENS		
		L2L4 - (2X2) - 24W - 3364 LUMENS		
		L2L8 - (2X2) - 28W - 3922 LUMENS		
		L2N2 - (2X2) - 30W - 4198 LUMENS		
		L2N5 - (2X2) - 33W - 4538 LUMENS		
		F4L0 - (2X4) - 22W 3277 - LUMENS		
		F4L5 - (2X4) - 25W 3697 - LUMENS		
		F4L8 - (2X4) - 28W 4092 - LUMENS		
		F4N2 - (2X4) - 32W 4644 - LUMENS		
		F4N6 - (2X4) - 36W 5192 - LUMENS		
		F4M0 - (2X4) - 40W - 5763 LUMENS		

CONTROLS CAPABILITIES

"All products are IoT-Ready!"



OCCUPANCY / VACANCY



GROUPING



DIMMING



DAYLIGHT HARVESTING



SCHEDULING



NETWORKED LIGHTING CONTROLS