

### Key Features & Benefits:

- Extremely Quick Installation:
  - No rewiring necessary
  - No tombstones
  - Does not require access into ceiling plenum or extra junction boxes for installation
  - Quick Connect technology
- Available Kits:
  - 3 Ti Retrofit Plate for parabolic and lensed troffers
  - 2 Ti Retrofit Plate for lensed troffers
- 36 Total Available Configurations
  - 2,780 to 9,391 lumens
  - 3000K, 3500K, 4000K, and 5000K available in Ti Series
  - 4000K and 5000K available in TiHO Series
- Material
  - Single piece design with pre-drilled holes allowing quick and easy installation
  - Die-formed and embossed code 22 gauge steel
  - High reflectance, baked white enamel finish
- Long Life
  - 10 year warranty (12 hour run times)
  - 7 year warranty (24 hour run times)
- Control Options
  - Photocell
  - Occupancy
- Emergency Capable



Project: \_\_\_\_\_ Date: \_\_\_\_\_

Catalog #: \_\_\_\_\_

Notes: \_\_\_\_\_



### Technical Data:

#### Light Specifications:

Lumen Output: Up to 9,391 Lumens  
 Efficacy (lm/W): Up to 104 Lumens per Watt  
 Kelvin: 4000K, 5000K  
 Color Rendering Index (CRI): >82  
 Rated Life: > 80,000 hrs

#### Driver Data:

Input Voltage: 120-277 VAC  
 Driver Output: Triple Output  
 Output Power: 90 Watts  
 Input Current @ 120V: 0.75 Amps  
 Input Current @ 240V: 0.375 Amps  
 Input Current @ 277V: 0.324 Amps  
 Total Harmonic Distortion (THD): <10%  
 Operating Temperature: -4 ~ 122°F

### Catalog Data:

ITEM#	WATTS	TOTAL KIT LUMENS	EFFICACY (lm/W)	KELVIN
ESL-TiHO-PK24-S-90W-3L-F40	90W	9,019	101	4000K
ESL-TiHO-PK24-S-90W-3L-F50	90W	9,391	104	5000K

### Ordering Guide:

<b>ESL</b>	<b>TiHO</b>	<b>PK24</b>	<b>S</b>	<b>90W</b>	<b>3L</b>	<b>F</b>		
ESL	TYPE	SERIES	CLASS	WATTS	Ti	LENS	KELVIN	OPTIONS
	TiHO Series	PK24 (2'x4' Plate Kit)	S	90W (90 Watts)	3L (Three Ti)	F (Frosted)	40 (4000 Kelvin) 50 (5000 Kelvin)	

### Alternate 2'x4' Ti Plate Kit Options:



2L Output

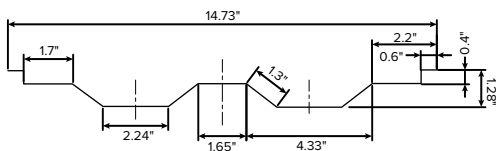
### Options (Add as Suffix):

- ESL-EMG-FDC-30W (Emergency Back Up, DC, 30 Watt)
- ESL-4OCC (Occupancy Sensor, 0-10v Dimming, 20' Max. Mounting)
- ESL-REM-101 (Hand Held Remote to Program ESL-2OCC, ESL-4OCC, ESL-5OCC)

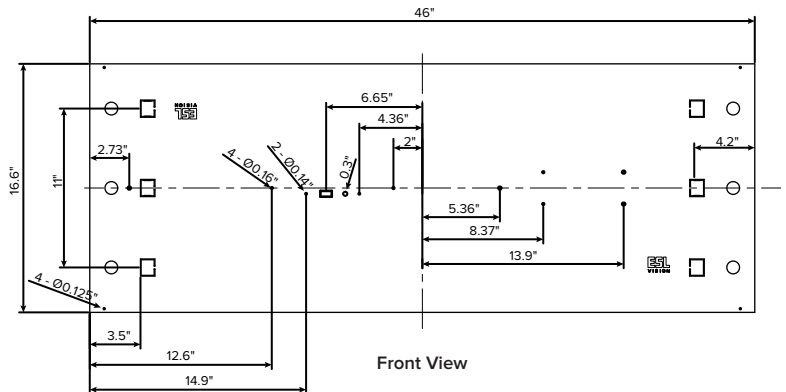
### What's Included:

- (1) Retrofit Plate
- (3) LED Ti Bar
- (1) LED Driver
- (6) Ti Mounting Clips
- (4) Self Tapping Screws
- (1) UL1598C Certification Label

### Dimensions:



Side View



Front View