

Key Features & Benefits:

Intended Use

The ESL Ti Economy Wrap Series is a shallow economy designed wrap around fluorescent luminaire available in two or four foot lengths. Low initial cost and maintenance free. This series also delivers excellent brightness control.

Construction

Completely die formed from heavy gauge cold rolled steel. Design embossed ends are locked and secures to the housing. Wireway cover snaps on or off without tools.

Mounting Options

Suitable for individual or continuous run installations. May be surface or pendant mounted.

Project: _____ Date: _____

Catalog #: _____

Notes: _____



Light Specifications:

- Lumen Output: Up to 10,350 Lumens
- Efficacy (lm/W): Up to 115 Lumens per Watt
- Kelvin: 4000K, 5000K
- Color Rendering Index (CRI): >82
- Rated Life: >80,000 Hours
- Dimensions (LxWxH): 48" x 9.375" x 3.1"

Driver Data:

- Input Voltage: 120-277 VAC
- Input Power: 90W
- Input Current @ 120V: 0.5 Amps
- Input Current @ 240V: 0.25 Amps
- Input Current @ 277V: 0.2166 Amps
- Total Harmonic Distortion (THD): <10%
- Power Factor: >0.99
- Operating Temperature: -4 ~ 122°F

Catalog Data:

ITEM#	WATTS	LUMEN OUTPUT	EFFICACY (lm/W)	KELVIN
ESL-TiHO-EW49-S-90W-F40	90W	9,900	110	4000K
ESL-TiHO-EW49-S-90W-F50	90W	10,350	115	5000K

* Made in the USA option available upon request

Ordering Guide:

ESL	-	TIHO	-	EW49	-	S	-	90W	-	F	-		-	
ESL		TYPE		SERIES		LISTING		WATTS		LENS		KELVIN		OPTIONS
		TIHO Series		EW49 (Economy Wrap)		S		90W (90 Watts)		F (Frosted)		40 (4000 Kelvin) 50 (5000 Kelvin)		

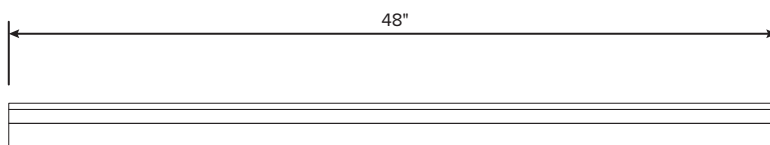
Example Part Number: ESL-TIHO-EW49-S-90W-F40

Options (Add as Suffix):

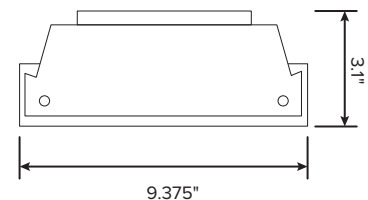
- **Emergency:**
 - ESL-EMG-FDC-9.5W (Internal emergency backup, 1,100 Lumens)
- **Sensors:**
 - ESL-4OCC (Microwave Occupancy Sensor)
 - ESL-4OPH (Photocell)
 - ESL-4OCP (Photocell & Microwave Occupancy Sensor)
 - ESL-REM-101 (Handheld remote to program 2OCC, 4OCC and 5OCC)
- **Cord Sets:***
 - ESL-CS3W-6 (Cord Set, White, 3 wire, 6 foot)
 - ESL-CS3W-6P (Cord Set, White, 3 wire, 6 foot, Standard Plug)
 - ESL-CS3W-12 (Cord Set, White, 3 wire, 12 foot)
 - ESL-CS3W-12P (Cord Set, White, 3 wire, 12 foot, Standard Plug)
- **Mounting:**
 - ESL-HB-PM01 (Pendant Mounting)

*Other lengths and black cord available upon request

Dimensions:



SIDE VIEW



END VIEW