

Key Features & Benefits:

- Kelvin and Wattage Selectable
- Easy Retrofit Installation
- Standard 0–10V Continuous Dimming
- 4 Foot and 8 Foot Options
- Integrated Occupancy Sensor Capable

Project: _____ Date: _____

Catalog #: _____

Notes: _____

Product Specifications:

Selectable Wattage: 22W–30W–40W
 Selectable Kelvin: 3500K–4000K–5000K
 Lumens: 5,200 lm
 Efficacy: 130 lm/W
 Input Voltage Options: 120–277 VAC
 Input Frequency: 50/60 Hz
 Operating Temperature: -4°F to 104°F
 (-20°C to 40°C)
 Dimming: 0–10V
 CRI: >80
 Beam Angle: 110°
 Warranty: 5 Years
 L70 Lifetime 100,000 Hours calculated
 per TM21
 Dimensions: 48.0" x 5.8" x 2.4"



Ordering Guide:

ESL	FAMILY	TYPE	SIZE	WATTAGE	SELECTABLE KELVIN	OPTIONS
ESL	CSS <small>(CSS) Contractor Series Selectable</small>	860 <small>(860) Strip Retrofit</small>	4 <small>(4) 4 Foot (8) 8 Foot</small>	(yy) <small>(2240W) 22W–30W–40W (4575W) 45W–60W–75W</small>	(xx) <small>(3550K) 3500K–4000K–5000K</small>	

FACTORY INSTALLED OPTIONS

EM5	Emergency backup battery unit, auto test function, 5 watts output, 90 minutes minimum, 120–277 VAC input, 20–250 VDC output, closed lead wiring, UL listed for factory or field install
EM9	Emergency backup battery unit, auto test function, 9 watts output, 90 minutes minimum, 120–277 VAC input, 10–300 VDC output, open terminal block wiring, UL listed for factory or field install, title 20
4OCC	Occupancy sensor, on/off control, 50% step dimming for 30/60W, 8'–20' mounting

FIELD INSTALLED ACCESSORIES

ESL-REM-100	Hand held remote
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Catalog Data:

ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE
4' STRIP RETROFIT KIT — 2 FIXTURES PER BOX					
ESL-CSS-860-4-2240W-3550K	22W–30W–40W	3500K–4000K–5000K	5,200	130	120–277 VAC
8' STRIP RETROFIT KIT					
ESL-CSS-860-8-4575W-3550K	45W–60W–75W	3500K–4000K–5000K	9,750	130	120–277 VAC

Electrical Load — Standard Voltage:

SYSTEM WATTS	INPUT CURRENT				INPUT WATTAGE	INPUT FREQUENCY	POWER FACTOR	THD	OPERATING TEMPERATURE	DIMMING
	120 VAC	208 VAC	240 VAC	277 VAC						
20	0.17	0.10	0.08	0.07	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 104°F (-20°C to 40°C)	0–10V Dimming
22	0.18	0.11	0.09	0.08	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 104°F (-20°C to 40°C)	0–10V Dimming
33	0.28	0.16	0.14	0.13	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 104°F (-20°C to 40°C)	0–10V Dimming
45	0.38	0.22	0.19	0.16	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 104°F (-20°C to 40°C)	0–10V Dimming
50	0.42	0.24	0.21	0.18	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 104°F (-20°C to 40°C)	0–10V Dimming
69	0.58	0.33	0.29	0.25	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 104°F (-20°C to 40°C)	0–10V Dimming

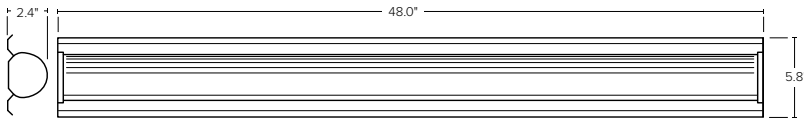
Lumen Ambient Temperature (LAT) Multipliers:

AMBIENT		LUMEN MULTIPLIER
0 °C	32 °F	1.02
10 °C	50 °F	1.01
20 °C	68 °F	1.00
25 °C	77 °F	1.00
30 °C	86 °F	1.00
40 °C	104 °F	0.99
50 °C	122 °F	0.96

Dimensions:

4 Foot

ESL-CSS-860-4-2240W-3550K



8 Foot

ESL-CSS-860-8-4575W-3550K

