

### Key Features & Benefits:

- Kelvin and Wattage Selectable
- Self-Contained LED and Lens for Easy Install
- 0–10V Continuous Dimming
- 3/4" Knockouts on Both Sides for Continuous-Run Mounting

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

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

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

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

### Product Specifications:

Selectable Wattage: 15W–20W–25W  
 Selectable Kelvin: 3000K–4000K–5000K  
 Lumens: Up to 3,250  
 Efficacy: Up to 130 lm/W  
 Input Voltage: 120–277 VAC  
 Input Frequency: 50/60 Hz  
 Operating Temperature: -4°F to 113°F  
 Dimming: 0–10V  
 CRI: >80  
 Beam Angle: 110°  
 Warranty: 5 Years  
 L70 Lifetime 100,000 Hours calculated per TM21  
 Dimensions: 22.2" x 2.8" x 2.3"  
 Weight: 2.25 lbs



### Ordering Guide:

ESL	FAMILY	TYPE	LENGTH	SELECTABLE WATTAGE	SELECTABLE KELVIN	OPTIONS
ESL	CSS <small>(CSS) Contractor Selectable Series</small>	801 <small>(801) Strip</small>	2 <small>(2) 2 Foot</small>	1525W <small>(1525W) 15W–20W–25W</small>	3050K <small>(3050K) 3000K–4000K–5000K</small>	

#### FACTORY INSTALLED OPTIONS

5DHOC Bi-level daylight harvesting and occupancy microwave sensor 12V–24VDC

#### FIELD INSTALLED ACCESSORIES

ESL-CSS-801-2-WG	CSS 801 strip wire guard for 2 ft
ESL-CSS-801-4-WG	CSS 801 strip wire guard for 4 ft and 8ft
ESL-ACCS-JC-KIT-S2	V-hook with chains, set of 2, 3 feet
ESL-ACCS-JC-KIT-S3	V-hook with chains set of 3, 3 feet
ESL-ACCS-AC-10FT-S2	3M adjustable aircraft cable kit, set of 2, 10 feet
ESL-ACCS-AC-10FT-S3	3M adjustable aircraft cable kit, set of 3, 10 feet
ESL-CSS-801-CRA	Connecting piece for runs

### Catalog Data:

ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	INPUT VOLTAGE
<b>2' SELECTABLE STRIP FIXTURE</b>					
ESL-CSS-801-2-1525W-3050K	15W—20W—25W	3000K—4000K—5000K	3,250	130	120–277 VAC
<b>4' SELECTABLE STRIP FIXTURE</b>					
ESL-CSS-801-4-3445W-3050K	34W—38W—45W	3000K—4000K—5000K	5,850	130	120–277 VAC
<b>8' SELECTABLE STRIP FIXTURE</b>					
ESL-CSS-801-8-6590W-3050K	65W—75W—90W	3000K—4000K—5000K	11,700	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						
15	0.13	0.07	0.06	0.05	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 113°F (-20°C to 45°C)	0–10V Dimming
20	0.17	0.10	0.08	0.07	120–277VAC	50/60 Hz	>0.9	<20%	-4°F to 113°F (-20°C to 45°C)	0–10V Dimming
25	0.21	0.12	0.10	0.09	120–277VAC	50/60 Hz	>0.9	<20%	-4°F to 113°F (-20°C to 45°C)	0–10V Dimming
34	0.28	0.16	0.14	0.12	120–27 7VAC	50/60 Hz	>0.9	<20%	-4°F to 113°F (-20°C to 45°C)	0–10V Dimming
38	0.32	0.18	0.16	0.14	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 113°F (-20°C to 45°C)	0–10V Dimming
45	0.38	0.22	0.19	0.16	120–277VAC	50/60 Hz	>0.9	<20%	-4°F to 104°F (-20°C to 40°C)	0–10V Dimming
65	0.54	0.31	0.27	0.23	120–27 7VAC	50/60 Hz	>0.9	<20%	-4°F to 113°F (-20°C to 45°C)	0–10V Dimming
75	0.63	0.36	0.31	0.27	120–277 VAC	50/60 Hz	>0.9	<20%	-4°F to 113°F (-20°C to 45°C)	0–10V Dimming
90	0.75	0.43	0.38	0.32	120–277VAC	50/60 Hz	>0.9	<20%	-4°F to 113°F (-20°C to 45°C)	0–10V Dimming

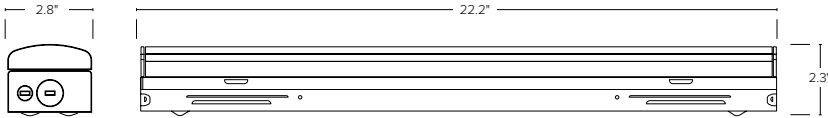
### Lumen Ambient Temperature (LAT) Multipliers:

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:

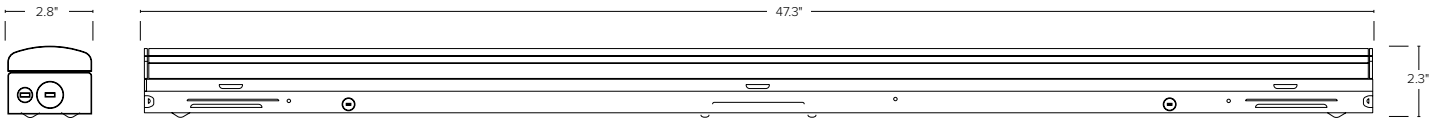
#### 2 Foot

ESL-CSS-801-2-1525W-3050K



#### 4 Foot

ESL-CSS-801-4-3445W-3050K



#### 8 Foot

ESL-CSS-801-8-6590W-3050K

