

Product Features:

- Wattage and Kelvin Selectable
- Slim Design for Multiple Applications
- Damp Location
- 1–10V Dimming
- Back Lit for Uniform Lighting

Project: _____

Date: _____

Catalog #: _____

Notes: _____

Product Specifications:

Selectable Wattage: 30W–35W–40W
 Selectable Kelvin: 3500K–4000K–5000K
 Lumens: Up to 5,000
 Efficacy: Up to 125 lm/W
 Input Voltage: 120–277 VAC
 Input Frequency: 50–60 Hz
 Operating Temperature: -4°F to 104°F (-20°C to 40°C)
 Dimming: 1–10V Dimmable
 Dimming Range: 10%–100%
 CRI: >80
 Beam Angle: 110°
 Warranty: 5 Years
 L70 Lifetime: 100,000 hrs Calculated per TM21
 Dimensions: 23.79" x 47.81" x 1.48"
 Weight (lbs): 9.32



Ordering Guide:

ESL	FAMILY	TYPE	SIZE	SELECTABLE WATTAGE	SELECTABLE KELVIN	OPTIONS
ESL	CSS <small>(CSS) Contractor Series Selectable</small>	822 <small>(822) Panel</small>	24 <small>(24) 2x4</small>	3040W <small>(3040W) 30W–35W–40W</small>	3550K <small>(3550K) 3500K–4000K–5000K</small>	

FACTORY INSTALLED OPTIONS

EM15 Emergency backup battery unit, auto test function, 15-watt output, 90-minutes minimum, 100–347 VAC input, 170 VDC output, enclosed box, UL listed for factory or field install, Lithium battery.

FIELD INSTALLED ACCESSORIES

ESL-CSS-820-22-SMK*	Surface mount kit for 2x2
ESL-CSS-820-24-SMK*	Surface mount kit for 2x4
ESL-CSS-820-14-SMK*	Surface mount kit for 1x4
ESL-ACCS-X30-22-FLK	Flange kits for 2x2
ESL-ACCS-X30-24-FLK	Flange kits for 2x4
ESL-ACCS-X30-14-FLK	Flange kits for 1x4
ESL-ACCS-ACHK-S2	Aircraft hanging kit

*Surface Mount Kits (-SMK) are not Compatible with EMG Option (-EM15).

Catalog Data:

ITEM#	SELECTABLE WATTAGE	SELECTABLE KELVIN	MAX LUMEN OUTPUT	MAX EFFICACY (lm/w)	DIMENSIONS (LxWxH)	DLC QPL CODE
1x4 SELECTABLE PANEL						
ESL-CSS-822-14-2030W-3550K	20W–25W–30W	3500K–4000K–5000K	3,750	125	11.81" x 47.81" x 1.48"	S-KCP16W
2x2 SELECTABLE PANEL						
ESL-CSS-822-22-2030W-3550K	20W–25W–30W	3500K–4000K–5000K	3,750	125	23.79" x 23.79" x 1.48"	S-7FRLQM
2x4 SELECTABLE PANEL						
ESL-CSS-822-24-3040W-3550K	30W–35W–40W	3500K–4000K–5000K	5,000	125	23.79" x 47.81" x 1.48"	S-TS9VZQ

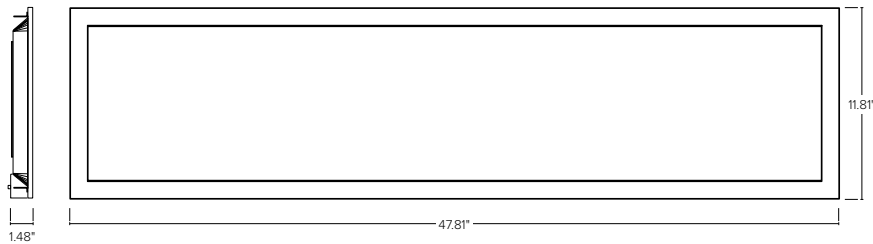
Electrical Load—Standard Voltage:

SYSTEM WATTS	INPUT CURRENT				INPUT VOLTAGE	INPUT FREQUENCY	POWER FACTOR	THD	OPERATING TEMPERATURE	DIMMING
	120 VAC	208 VAC	240 VAC	277 VAC						
20	0.16	0.09	0.08	0.07	120–277 VAC	50/60 Hz	>0.95	<20%	-4°F to 104°F (-20°C to 40°C)	1–10V Dimming
25	0.20	0.12	0.10	0.09	120–277 VAC	50/60 Hz	>0.95	<15%	-4°F to 104°F (-20°C to 40°C)	1–10V Dimming
30	0.25	0.14	0.12	0.10	120–277 VAC	50/60 Hz	>0.95	<15%	-4°F to 104°F (-20°C to 40°C)	1–10V Dimming
35	0.29	0.16	0.14	0.12	120–277 VAC	50/60 Hz	>0.95	<15%	-4°F to 104°F (-20°C to 40°C)	1–10V Dimming
40	0.33	0.19	0.16	0.14	120–277 VAC	50/60 Hz	>0.95	<15%	-4°F to 104°F (-20°C to 40°C)	1–10V Dimming

Dimensions:

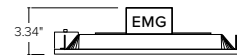
1x4

ESL-CSS-822-14-2030W-3550K

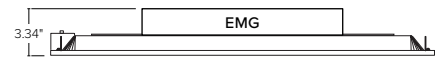


With Factory Installed EMG

1x4

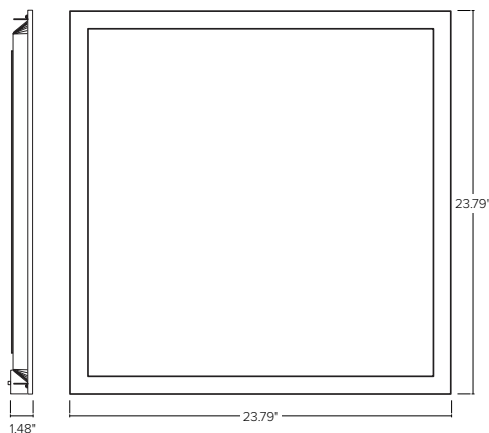


2x2 and 2x4



2x2

ESL-CSS-822-22-2030W-3550K



2x4

ESL-CSS-822-24-3040W-3550K

