

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: 20W–25W–30W
 Selectable Kelvin: 3500K–4000K–5000K
 Lumens: Up to 3,750
 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: 11.81" x 47.81" x 1.48"
 Weight (lbs): 5.47



Ordering Guide:

ESL	FAMILY	TYPE	SIZE	SELECTABLE WATTAGE	SELECTABLE KELVIN	OPTIONS
ESL	CSS <small>(CSS) Contractor Series Selectable</small>	822 <small>(822) Panel</small>	14 <small>(14) 1x4</small>	2030W <small>(2030W) 20W–25W–30W</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-ACSS-22-SMK-01*	Surface mount kit for 2x2
ESL-ACSS-24-SMK-01*	Surface mount kit for 2x4
ESL-ACSS-14-SMK-01*	Surface mount kit for 1x4
ESL-ACCS-22-FLK-01	Flange kits for 2x2
ESL-ACCS-24-FLK-01	Flange kits for 2x4
ESL-ACCS-14-FLK-01	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

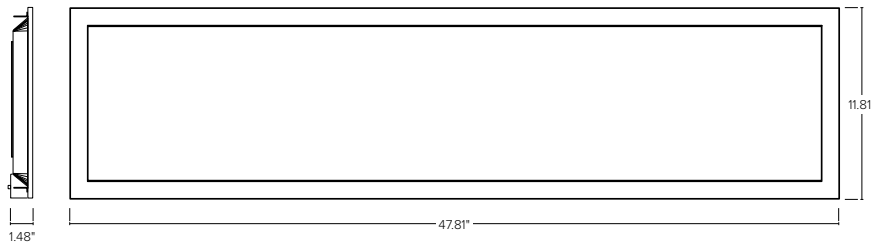
Electrical Load—Standard Voltage:

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:

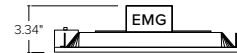
1x4

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

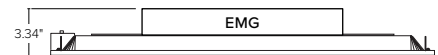


With Factory Installed EMG

1x4

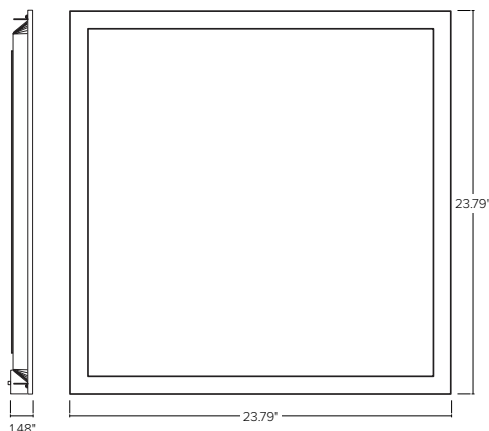


2x2 and 2x4



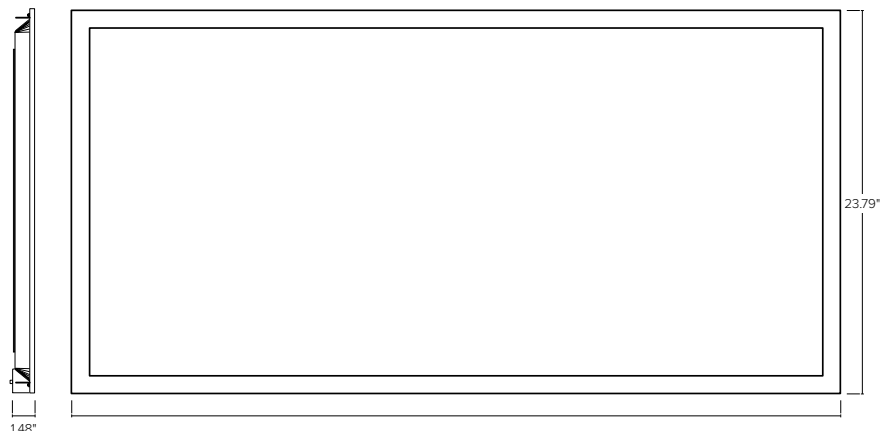
2x2

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



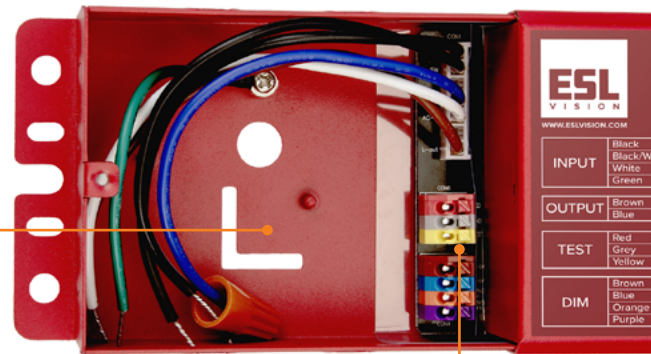
2x4

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



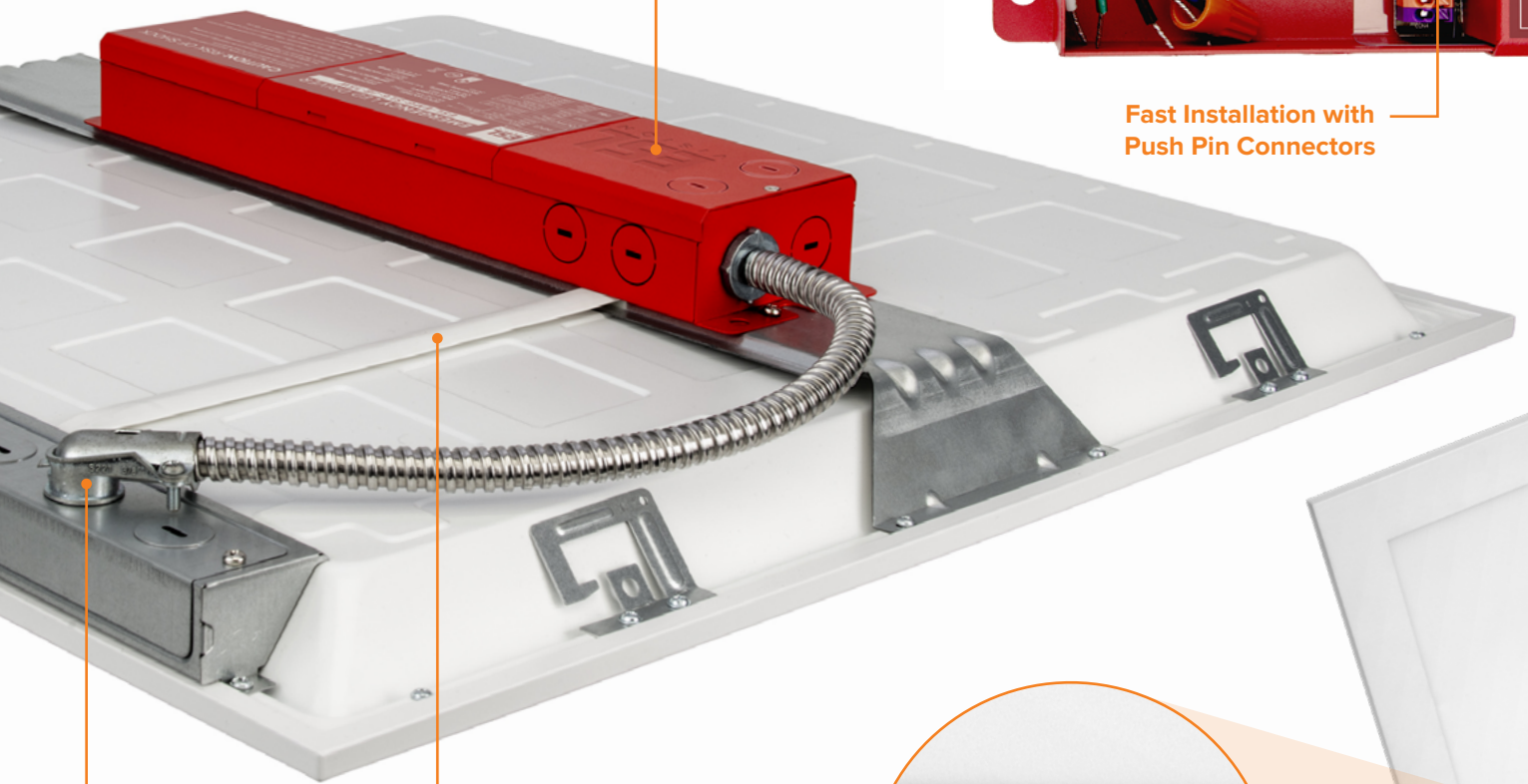
New Factory Installed EMG Option

Discover ESL Vision's latest innovation in EMG technology. Tailored for contractors, this EMG battery backup combines time and cost efficiency with the reliable safety features you need. The exclusive OpenAccess Wiring Chamber and pre-wired flexible conduit simplifies installation, and redefines ease of use in the field.



OpenAccess Wiring Chamber Simplifies the Wiring Process

Fast Installation with Push Pin Connectors



Pre-Wired Flex Conduit

Slim, Integrated Test Button

