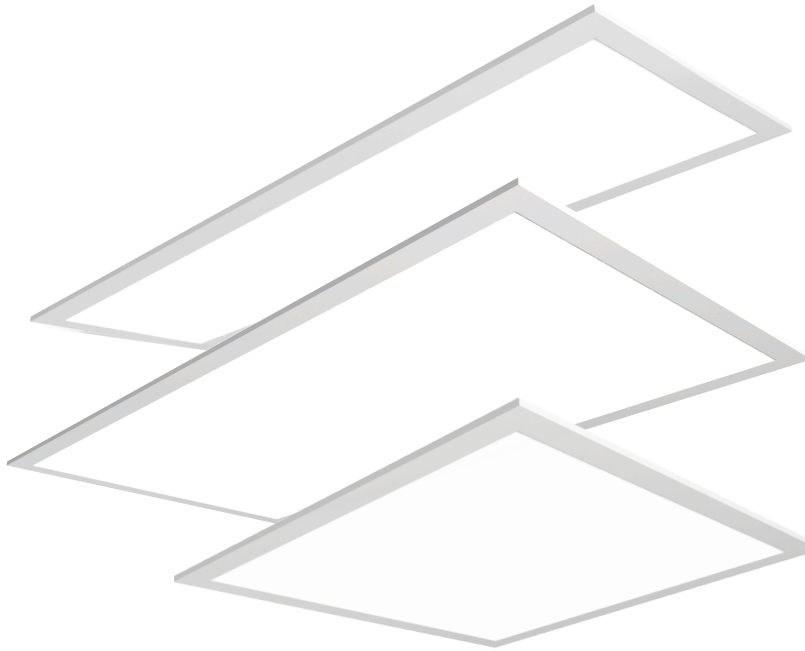


Date:	
Project Name:	
SKU #:	

## Eco AIR™ LC

Premium Backlit Panel



## APPLICATIONS

Commercial, Retail, Institution, and Hospitality

## FEATURES

### Construction

- Aluminum Frame & Steel Backing with Integral Earthquake Clips

### Finish

- White

### Electrical & Technical

- Input Voltage: 120-277VAC  
 - Input Frequency: 50/60Hz  
 - Projected L70 > 50,000 hrs  
 - PF: >0.9  
 - CRI: >80  
 - THD: <20%  
 - CCT Selectable: 3500K/4000K/5000K  
 - Operating Temp.: -4°F ~ 122°F  
 - Class 2 Isolated Driver with 0-10V Dimming & 1.2kV Surge Protection  
 - Damp Location Rated  
 - 8W Emergency Battery Backup [Option]  
 - 15W Emergency Inverter [Option]  
 - 10W Bodine Inverter [Option]

### Optical

- Acrylic Modular Optic Frosted Diffuser

### Installation/Mounting

- Recessed Mount [Standard]  
 - Surface Mount Kit  
 - Flange Mount Kit

### Controls

- 0-10V Dimming (Dims to 10%) Isolated Dimming Control Driver. [Meets Updated UL8750 Requirement for Separation of Control circuit.]  
 - Microwave Bi-level Occupancy/Daylight Harvesting Sensor [Option]  
 - Lutron Vive PowPak [Option][Factory Install]

### Lumen Output

• 1'x4': 20W (2,500lm)  
 25W (3,125lm)  
 30W (3,750lm)  
 • 2'x2': 20W (2,500lm)  
 30W (3,750lm)  
 40W (5,000lm)  
 • 2'x4': 30W (3,750lm)  
 40W (5,000lm)  
 50W (6,250lm)

### Warranty

- 5 Year Warranty  
 See warranty documentation for more information.

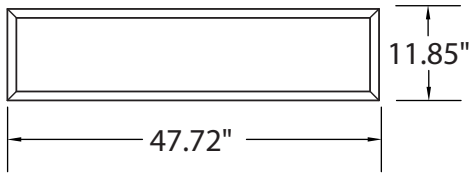


## ORDERING INFORMATION

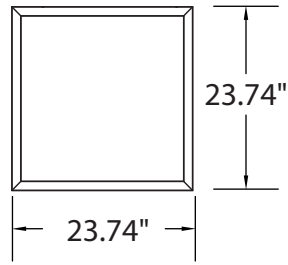
EXAMPLE: EA-P-14-L-C-U-D

Series	Size	Lumen Output	CCT	Input Voltage	Dimming	Control Option	EM Option
EA-P	14 - 1'x4'	L - 20W/25W/30W	C - 3500K/4000K/5000K	U - 120~277V	D - 0~10V Dimming	M - Bi-level Occupancy/Daylight Harvesting Sensor	EM - 8W EM Backup
	22 - 2'x2'	L - 20W/30W/40W					
	24 - 2'x4'	L - 30W/40W/50W					
		Surface Mount Kit		Flange Mount Kit		Accessories	
		8814-SK (1x4 Surface Mount Kit)		8814-FMK (1x4 Flange Mount Kit)		88-WP8-3C (8': 3 Wire Whip [18AWG])	
		8822-SK (2x2 Surface Mount Kit)		8822-FMK (2x2 Flange Mount Kit)		T-BR-EM (T-Bar Bracket For Emergency Battery Backup)	
		8824-SK (2x4 Surface Mount Kit)		8824-FMK (2x4 Flange Mount Kit)		ELIS10CDF (10W Bodine Inverter)	
						TGS-15W-INT (15W Emergency Inverter)	
						FCJS0 (Lutron Vive PowPak)	

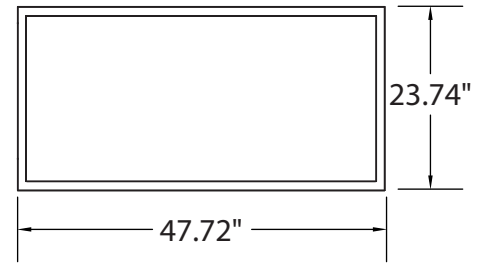
## DIMENSIONS



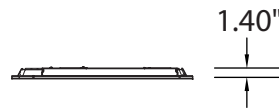
Weight: 5.29 lb.



Weight: 5.29 lb.



Weight: 9.92 lb.



## LUMEN OUTPUT

SKU	Size (LxW)	Wattage (W)	Delivered Lumens (lm)	Efficacy (lm/W)	Delivered Lumens (lm)	Efficacy (lm/W)	Delivered Lumens (lm)	Efficacy (lm/W)
EA-P-14-L-C-U-D	1'x4'	20/25/30	2500 (20W)	125	3125 (25W)	125	3750 (30W)	125
EA-P-22-L-C-U-D	2'x2'	20/30/40	2500 (20W)	125	3750 (30W)	125	5000 (40W)	125
EA-P-24-L-C-U-D	2'x4'	30/40/50	3750 (30W)	125	5000 (40W)	125	6250 (50W)	125

## ACCESSORIES



Recessed Mounted  
Integral Clips  
[T-Bar]  
(Standard)



Surface Mount Kit  
1'x4', 2'x2', 2'x4'  
(Option)  
[8814-SK]  
[8822-SK]  
[8824-SK]



Flange Mount Kit  
1'x4', 2'x2', 2'x4'  
(Option)  
[8814-FMK]  
[8822-FMK]  
[8824-FMK]



Emergency Battery Backup (8W)  
(Option)  
[EM]



Bodine Inverter 10W  
(Option)  
[ELIS10CDF]



Emergency Inverter 15W  
(Option)  
[TGS-15W-INT]



8' Three Wire Whip  
(Option)  
[88-WP8-3C]



T-Bar Emergency Battery Bracket  
(Option)  
[T-BR-EM]



Microwave Bi-level Occupancy/Daylight Harvesting Sensor  
(Option)  
[M]



Lutron Vive PowPak  
[Factory Install]  
(Option)  
[FCSJ0]