



PRODUCT
CODE(S):

NOTES:

TYPE:

Interactive PDF. Click to type.

PLS & PLP Panel Lights

Power and 3CCT Selectable | 120-347V

High performance, light-weight luminaires suitable for lay-in, surface, or pendant mounting.
Ideal for use in schools, healthcare applications, offices, retail spaces, and more!

Power Selectable

3 power settings per fixture

3CCT Selectable

PLP: 3000K / 3500K / 4000K

PLS: 3500K / 4000K / 5000K

120-347V Universal Driver

0-10V dimming

Waffle Stamping

increases heat dissipation
and driver life

0-10V Dimming Lead on Both Sides of Driver Junction Box

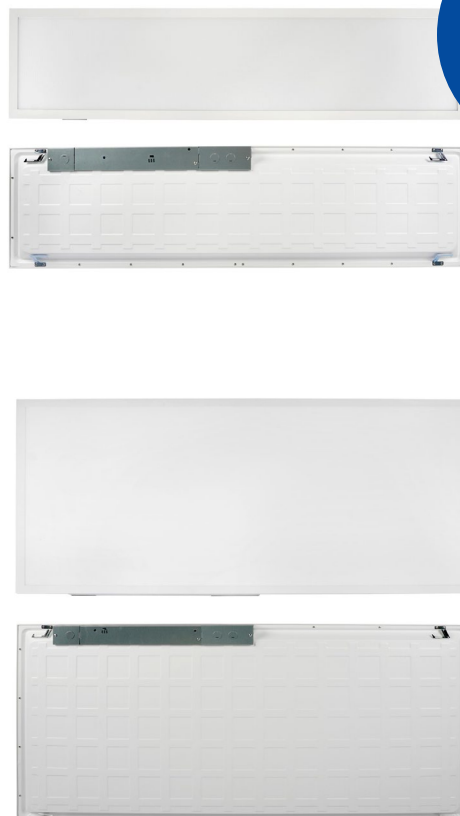
Non-yellowing Lens

Available in

1' x 4'

2' x 2'

2' x 4'



Included in Box:
5 Wire Nuts



LIGHT SPECIFICATIONS AND ELECTRICAL



PRODUCT CODE	SELECTABLE WATTS	CCT	LUMENS	EFFICACY	V	CRI	FACORY SETTINGS	MAX CURRENT	THD
PLS14-40W-3P-3CCT-UD	20W	3500K	2646 lm	132 lm/W	120-347V	84	40W 4000K	0.44A	20%
		4000K	2730 lm	137 lm/W					
		5000K	2656 lm	133 lm/W					
	30W	3500K	3689 lm	123 lm/W					
		4000K	3891 lm	130 lm/W					
		5000K	3766 lm	126 lm/W					
	40W	3500K	4335 lm	108 lm/W					
		4000K	4697 lm	117 lm/W					
		5000K	4361 lm	109 lm/W					
PLP14-40W-3P-3CCT-UD	20W	3000K	2844 lm	142 lm/W	120-347V	80	40W 3500K	0.44A	8%
		3500K	3071 lm	154 lm/W					
		4000K	2927 lm	146 lm/W					
	30W	3000K	4063 lm	135 lm/W					
		3500K	4400 lm	147 lm/W					
		4000K	4213 lm	140 lm/W					
	40W	3000K	4838 lm	121 lm/W					
		3500K	5203 lm	130 lm/W					
		4000K	4938 lm	123 lm/W					
PLS22-40W-3P-3CCT-UD	20W	3500K	2664 lm	133 lm/W	120-347V	84	40W 4000K	0.44A	12%
		4000K	2757 lm	138 lm/W					
		5000K	2656 lm	133 lm/W					
	30W	3500K	3724 lm	124 lm/W					
		4000K	3930 lm	131 lm/W					
		5000K	3727 lm	124 lm/W					
	40W	3500K	4335 lm	108 lm/W					
		4000K	4678 lm	117 lm/W					
		5000K	4345 lm	109 lm/W					
PLP22-40W-3P-3CCT-UD	20W	3000K	2606 lm	130 lm/W	120-347V	80	40W 3500K	0.44A	8%
		3500K	2697 lm	135 lm/W					
		4000K	2688 lm	134 lm/W					
	30W	3000K	3698 lm	123 lm/W					
		3500K	3873 lm	129 lm/W					
		4000K	3810 lm	127 lm/W					
	40W	3000K	4825 lm	121 lm/W					
		3500K	5039 lm	126 lm/W					
		4000K	4897 lm	122 lm/W					

PRODUCT CODE	SELECTABLE WATTS	CCT	LUMENS	EFFICACY	V	CRI	FACTORY SETTINGS	MAX CURRENT	THD
PLS24-50W-3P-3CCT-UD	30W	3500K	3830 lm	128 lm/W	120-347V	82	50W 4000K	0.55A	25%
		4000K	3966 lm	132 lm/W					
		5000K	3819 lm	127 lm/W					
	40W	3500K	4884 lm	122 lm/W					
		4000K	5133 lm	128 lm/W					
		5000K	4900 lm	123 lm/W					
	50W	3500K	5308 lm	106 lm/W					
		4000K	5656 lm	113 lm/W					
		5000K	5355 lm	107 lm/W					
PLP24-50W-3P-3CCT-UD	30W	3000K	3918 lm	131 lm/W	120-347V	80	50W 3500K	0.55A	7%
		3500K	4082 lm	136 lm/W					
		4000K	4069 lm	136 lm/W					
	40W	3000K	5060 lm	127 lm/W					
		3500K	5289 lm	132 lm/W					
		4000K	5227 lm	131 lm/W					
	50W	3000K	6152 lm	123 lm/W					
		3500K	6478 lm	130 lm/W					
		4000K	6371 lm	127 lm/W					

Surge Protection	2kV
Power Factor	> 0.90
Operating Temp	-20°C to 40°C
Dimmable	0-10V
L70 Life	≥ 50,000 hrs
Warranty	7-year

APPROVALS & RATINGS

ETL	5000444
IP Rating	IP20

CONSTRUCTION

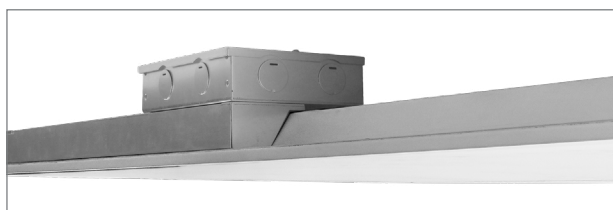
Housing		Metal
Lens	Frosted	PLS and PLP-24-50W-30P-3CCT-UD
	Prismatic	PLP, excluding PLP-24-50W-30P-3CCT-UD
Finish		Polyester Powder Coat
Finish Colour		White

DLC INFORMATION

PRODUCT CODE	PRIMARY USE	DLC ID	CLASSIFICATION
PLS14-40W-3P-3CCT-UD	1x4 Luminaires for Ambient Lighting of Interior Commercial Spaces	S-GTIYLV	Standard
PLS22-40W-3P-3CCT-UD	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces	S-UHQD2I	Standard
PLS24-50W-3P-3CCT-UD	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces	S-STR40A	Standard
PLP14-40W-3P-3CCT-UD	1x4 Luminaires for Ambient Lighting of Interior Commercial Spaces	S-FUY7QN	Premium
	Low-Bay Luminaires for Commercial and Industrial Buildings	S-1NQNLWL	Standard
PLP22-40W-3P-3CCT-UD	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces	S-C4ADSV	Premium
	Low-Bay Luminaires for Commercial and Industrial Buildings	S-SDRDSR	Standard
PLP24-50W-3P-3CCT-UD	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces	S-D7YN9G	Premium
	Low-Bay Luminaires for Commercial and Industrial Buildings	S-YZH93D	Standard

ACCESSORIES (Sold Separately)

		SHADED CELLS INDICATE COMPATIBILITY		
PRODUCT NUMBER	PRODUCT NAME	1' x 4'	2' x 2'	2' x 4'
PLS14-RFK	Recessed Frame Kit			
PLS22-RFK	Recessed Frame Kit			
PLS24-RFK	Recessed Frame Kit			
PLS14-SK	Surface Mount Kit			
PLS22-SK	Surface Mount Kit			
PLS24-SK	Surface Mount Kit			
PLS-SUSKIT	Suspension Kit - 4'			
PLS-SUSKIT8	Suspension Kit - 8'			
PLS-JB	Junction Box			
BLD-YT08D	Emergency LED Driver			

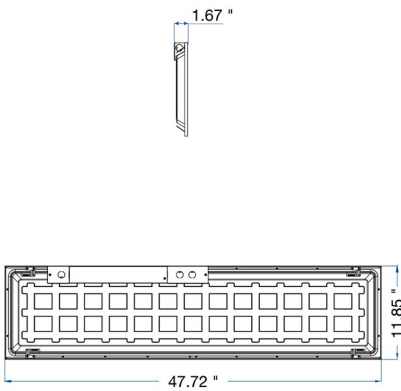


Junction Box (PLS-JB)
sold separately

Provides an extra 25.5 in³
of volume for wiring

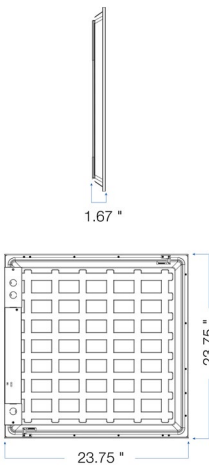
MEASUREMENTS (IN) & WEIGHTS (LBS)

1'x4'



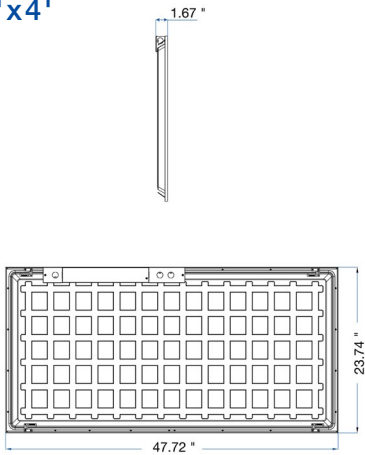
PLS14-40W-3P-3CCT-UD PLP14-40W-3P-3CCT-UD	
Product Meas.	47.72" x 11.85" x 1.67"
Fixture Weight	4.08 lbs

2'x2'



PLS22-40W-3P-3CCT-UD PLP22-40W-3P-3CCT-UD	
Product Meas.	23.75" x 23.75" x 1.67"
Fixture Weight	3.86 lbs

2'x4'



PLS24-50W-3P-3CCT-UD PLP24-50W-3P-3CCT-UD	
Product Meas.	47.72" x 23.74" x 1.67"
Fixture Weight	7.39 lbs