



PRODUCT
CODE(S):

NOTES:

TYPE:

Interactive PDF. Click to type.

PLP02 & PLS02 Panel Lights

Power and 3CCT Selectable | 120-347V

Next-generation, lightweight luminaires engineered for lay-in, surface, or pendant installation. Designed to deliver exceptional, energy-efficient illumination across all commercial and institutional spaces.

Power Selectable

3 power settings per fixture

3CCT Selectable

3500K / 4000K / 5000K

120-347V Universal Driver

0-10V dimming

Frame-Integrated Motion Sensor Receptacle

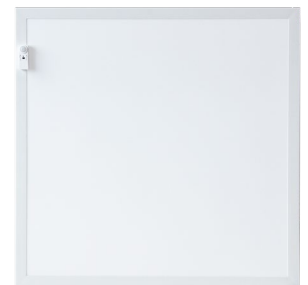
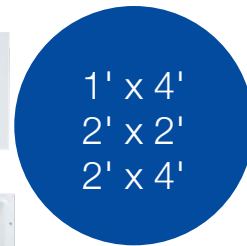
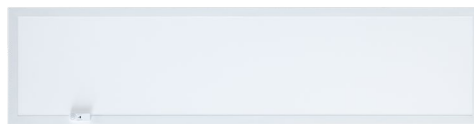
hidden completely within the outer frame (PLP02 models only)

Uniform Illumination

smooth lens creates a consistent illuminated surface

Long-Life Design

waffle-stamped housing promotes efficient heat dissipation



Included in Box:
5 Wire Nuts



LIGHT SPECIFICATIONS AND ELECTRICAL



PRODUCT CODE	WATTS	CCT	LUMENS	EFFICACY	V	CRI	FACTORY SETTINGS	MAX CURRENT	THD
PLP02-14-35W-3P-3CCT-UD	20W	3500K	2860 lm	143 lm/W	120-347V	>80	35W 4000K	0.39A	<20%
		4000K	2980 lm	149 lm/W					
		5000K	2920 lm	146 lm/W					
	30W	3500K	4170 lm	139 lm/W					
		4000K	4350 lm	145 lm/W					
		5000K	4260 lm	142 lm/W					
	35W	3500K	4725 lm	135 lm/W					
		4000K	4935 lm	141 lm/W					
		5000K	4830 lm	138 lm/W					
PLP02-22-35W-3P-3CCT-UD	20W	3500K	2860 lm	143 lm/W	120-347V	>80	35W 4000K	0.39A	<20%
		4000K	2980 lm	149 lm/W					
		5000K	2920 lm	146 lm/W					
	30W	3500K	4170 lm	139 lm/W					
		4000K	4350 lm	145 lm/W					
		5000K	4260 lm	142 lm/W					
	35W	3500K	4725 lm	135 lm/W					
		4000K	4935 lm	141 lm/W					
		5000K	4830 lm	138 lm/W					
PLP02-24-50W-3P-3CCT-UD	30W	3500K	4290 lm	143 lm/W	120-347V	>80	50W 4000K	0.55A	<20%
		4000K	4470 lm	149 lm/W					
		5000K	4380 lm	146 lm/W					
	40W	3500K	5560 lm	139 lm/W					
		4000K	5800 lm	145 lm/W					
		5000K	5680 lm	142 lm/W					
	50W	3500K	6750 lm	135 lm/W					
		4000K	7050 lm	141 lm/W					
		5000K	6900 lm	138 lm/W					

CON'T ON NEXT PAGE

PRODUCT CODE	WATTS	CCT	LUMENS	EFFICACY	V	CRI	FACTORY SETTINGS	MAX CURRENT	THD
PLS02-14-35W-3P-3CCT-UD	20W	3500K	2520 lm	126 lm/W	120-347V	>80	35W 4000K	0.39A	<20%
		4000K	2620 lm	131 lm/W					
		5000K	2560 lm	128 lm/W					
	30W	3500K	3690 lm	123 lm/W					
		4000K	3840 lm	128 lm/W					
		5000K	3750 lm	125 lm/W					
	35W	3500K	4200 lm	120 lm/W					
		4000K	4375 lm	125 lm/W					
		5000K	4270 lm	122 lm/W					
PLS02-22-35W-3P-3CCT-UD	20W	3500K	2520 lm	126 lm/W	120-347V	>80	35W 4000K	0.39A	<20%
		4000K	2620 lm	131 lm/W					
		5000K	2560 lm	128 lm/W					
	30W	3500K	3690 lm	123 lm/W					
		4000K	3840 lm	128 lm/W					
		5000K	3750 lm	125 lm/W					
	35W	3500K	4200 lm	120 lm/W					
		4000K	4375 lm	125 lm/W					
		5000K	4270 lm	122 lm/W					
PLS02-24-50W-3P-3CCT-UD	30W	3500K	3780 lm	126 lm/W	120-347V	>80	50W 4000K	0.55A	<20%
		4000K	3930 lm	131 lm/W					
		5000K	3840 lm	128 lm/W					
	40W	3500K	4920 lm	123 lm/W					
		4000K	5120 lm	128 lm/W					
		5000K	5000 lm	125 lm/W					
	50W	3500K	6000 lm	120 lm/W					
		4000K	6250 lm	125 lm/W					
		5000K	6100 lm	122 lm/W					

CONSTRUCTION

Housing	Powder-Coated Steel
Lens	Frosted
Built-in Motion Sensor Receptacle	PLP02: Yes PLS02: No
Finish Colour	Smooth Matte White

APPROVALS & RATINGS

ETL	5000444
IP Rating	IP20
CAN ICES-005 (B)	Yes

SPECIFICATIONS & ELECTRICAL

Surge Protection	2kV
Beam Angle	110°
Power Factor	> 0.90
Operating Temp	-30°C to 45°C
Dimmable	0-10V
L70 Life	> 54000 hrs
Warranty	7-year

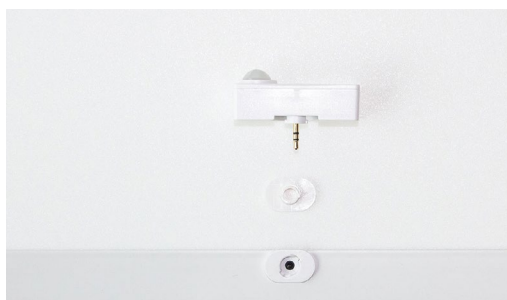
DLC INFORMATION

PRODUCT CODE	PRIMARY USE	DLC ID	CLASSIFICATION
PLP02-14-35W-3P-3CCT-UD	1x4 Luminaires for Ambient Lighting of Interior Commercial Spaces	S-X7WKTS	Premium
	Low-Bay Luminaires for Commercial and Industrial Buildings	S-XP65M8	Standard
PLP02-22-35W-3P-3CCT-UD	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces	S-33T8XG	Premium
	Low-Bay Luminaires for Commercial and Industrial Buildings	S-20JQHW	Standard
PLP02-24-50W-3P-3CCT-UD	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces	S-BT3Q7T	Premium
	Low-Bay Luminaires for Commercial and Industrial Buildings	S-VVDY2Q	Standard
PLS02-14-35W-3P-3CCT-UD	1x4 Luminaires for Ambient Lighting of Interior Commercial Spaces	S-T55XZQ	Standard
PLS02-22-35W-3P-3CCT-UD	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces	S-ND6V8C	Standard
PLS02-24-50W-3P-3CCT-UD	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces	S-TJ134K	Standard

ACCESSORIES (Sold Separately)

PRODUCT NUMBER PRODUCT NAME		SHADED CELLS INDICATE COMPATIBILITY					
		PLP02			PLS02		
		1' x 4'	2' x 2'	2' x 4'	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						
MS-PIR-25J-LM-DC	12V PIR Motion Sensor Mounting Height: 12' max						
MS02-RC*†	Motion Sensor Remote Control						

† MS-PIR-25J-LM-DC requires the MS02-RC for use



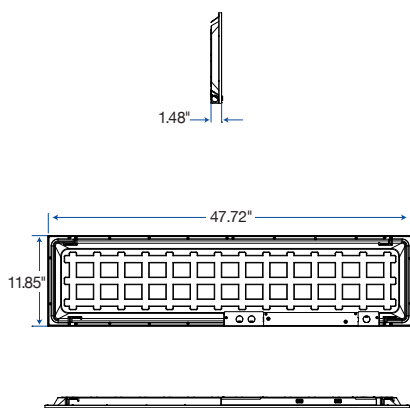
Quick-Connect PIR Motion Sensor
shown being installed on a PLP02
Panel using the frame-integrated
Motion Sensor Receptacle



Junction Box
shown installed on fixture and provides an
extra 25.5 in³ of volume for wiring

MEASUREMENTS (IN) & WEIGHTS (LBS)

1'x4'

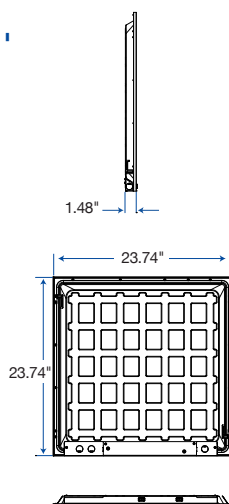


PLP02-14-35W-3P-3CCT-UD
PLS02-14-35W-3P-3CCT-UD

Product Meas. 47.72" x 11.85" x 1.48"

Fixture Weight 4.41 lbs

2'x2'

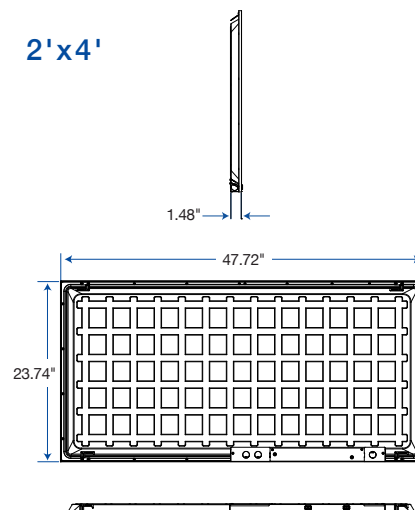


PLP02-22-35W-3P-3CCT-UD
PLS02-22-35W-3P-3CCT-UD

Product Meas. 23.74" x 23.74" x 1.48"

Fixture Weight 4.19 lbs

2'x4'



PLP02-24-50W-3P-3CCT-UD
PLS02-24-50W-3P-3CCT-UD

Product Meas. 47.72" x 23.74" x 1.48"

Fixture Weight 8.05 lbs

BRITISH COLUMBIA

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BC V3B 0N9 | (778) 730-0448

ALBERTA

13-2355 52 Ave SE, Calgary, AB
T2C 4X7 | (403) 907-0212

ONTARIO

8-540 Jamieson Pkwy, Cambridge, ON
N3C 0G5 | (519) 880-9833