

EDGE-LIT LED FLAT PANELS



LED EDGE-LIT



2' x 2'



4' x 4'



JESCO Lighting Port Washington
Warehouse Cafeteria
ELP-22-50W with
ELP-22-SMK Surface Mount Kit

FEATURES

- Available in 2'x2' and 2'x4' sizes
- Meets the new higher performance DLC Premium standard
- Higher rated lumen maintenance with an L90 of 36,000 hours
- High efficacy - up to 115 Lm/W
- Edge lit, glare-free design
- Ultra-thin - only 1.18" tall
- Universal input voltage of 100-277 V AC
- 10-100% dimming with 0-10V controllers
- IC rated for insulation contact
- Fits standard T-Bar systems
- Optional Surface Mount Kits ELP-22-SMK & ELP-24-SMK available
- Suspension Cable Kits ELP-22-SCK & ELP-24-SCK are available
- Optional emergency battery available (non-DLC)

IES files and LM79 data available
Available for immediate shipment



LED FLAT PANELS

	2' x 2'	2' x 2'	2' x 4'	2' x 4'
Model Number	PLD-22-40W	ELP-22-50W	PLD-24-50W	ELP-24-72W
Dimensions	23 3/4" L x 23 3/4" W x 1 3/16" H	23 3/4" L x 23 3/4" W x 1 3/16" H	47 3/4" L x 23 3/4" W x 1 3/16" H	47 3/4" L x 23 3/4" W x 1 3/16" H
Input Voltage	Universal 100-277V AC	Universal 100-277V AC	Universal 100-277V AC	Universal 100-277V AC
Wattage	40W	50W	50W	72W
Dimming	0-10V	0-10V	0-10V	0-10V
Beam Angle	120°	120°	120°	120°
CCT	3500K, 4000K, 5000K	3500K, 4000K, 5000K	3500K, 4000K, 5000K	3500K, 4000K, 5000K
CRI	80+	80+	80+	80+
Power Factor	>0.90	>0.90	>0.90	>0.90
Rated Life L90	36,000 hours	36,000 hours	36,000 hours	36,000 hours
Environment	Indoor - Dry	Indoor - Dry	Indoor - Dry	Indoor - Dry

TO ORDER

MODEL - **SIZE-WATT** - **CCT** - **OPTIONAL**

PLD - - -

22-40W - 2'x2', 40W **35** - 3500K **EM** - Optional
24-50W - 2'x4', 50W **40** - 4000K Emergency Backup*
50 - 5000K

PLD-22-40W	Lumens	Efficacy
3500K	4200 Lm	105 Lm/W
4000K	4400 Lm	110 Lm/W
5000K	4600 Lm	115 Lm/W

ELP-22-50W	Lumens	Efficacy
3500K	5250 Lm	105 Lm/W
4000K	5500 Lm	110 Lm/W
5000K	5750 Lm	115 Lm/W

TO ORDER

MODEL - **SIZE-WATT** - **CCT** - **OPTIONAL**

ELP - - -

22-50W - 2'x2', 50W **35** - 3500K **EM** - Optional
24-72W - 2'x4', 72W **40** - 4000K Emergency Backup*
50 - 5000K

PLD-24-50W	Lumens	Efficacy
3500K	5250 Lm	105 Lm/W
4000K	5500 Lm	110 Lm/W
5000K	5750 Lm	115 Lm/W

ELP-24-72W	Lumens	Efficacy
3500K	7560 Lm	105 Lm/W
4000K	7920 Lm	110 Lm/W
5000K	8280 Lm	115 Lm/W

* Contact factory for details.
 Higher Lumens output version available - consult factory.
 Specifications subject to change without notice.

MOUNTING KITS



ELP-22-SMK
2' x 2' Surface Mount Kit
 Includes 4 Side Panels and hardware.
 Requires assembly.



ELP-24-SMK
2' x 4' Surface Mount Kit
 Includes 4 Side Panels and hardware.
 Requires assembly.



ELP-22-SCK
2' x 2' Suspension Cable Kit
 Includes Aircraft Cables and hardware.
 Requires assembly.



ELP-24-SCK
2' x 4' Suspension Cable Kit
 Includes Aircraft Cables and hardware.
 Requires assembly.





For more details and product specifications please visit
JESCOLIGHTING.COM



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LCAT-LED-PANELS

