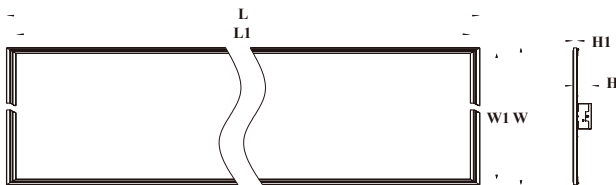




Electrical Box Dimensions: 9.5" L x 3" W x 1.5" H



## OPTIONS/ACCESSORIES

1x4 & 2x4 Suspended Kits	Item# OT-00032
2x2 Suspended Kits	Item# OT-00033
1x4 Panel Surface Mount Kit	Item# OT-00034
2x2 Panel Surface Mount Kit	Item# OT-00035
2x4 Panel Surface Mount Kit	Item# OT-00036
Battery Backup - 90 minute, 10W (available pre-installed)	Add "B" at end of Item#

The QLS Flat Panel is the best all-around solution for lighting. Thin, ultra-quiet, and supported by an aluminum alloy frame, these flat panels provide smooth, even light. A PMMA plastic lens is used to prevent discoloration, and an advanced driver is used to eliminate light strobing. Lastly, the junction box has been expanded to allow easy wiring and installation.

## FEATURES

- Post painted, aluminum alloy frame
- Frosted plastic lens to prevent lens discoloration
- 0-10V smooth no flicker dimming
- Damp location rated
- Operating temperature: -4° to 104°F
- T grid clips mounted to fixture

## APPLICATIONS

This product family can be effectively used in drop ceiling suspended surface mount locations in commercial, industrial, retail, or healthcare settings.

## ITEM NUMBER GUIDE ex. LPL22D3650E

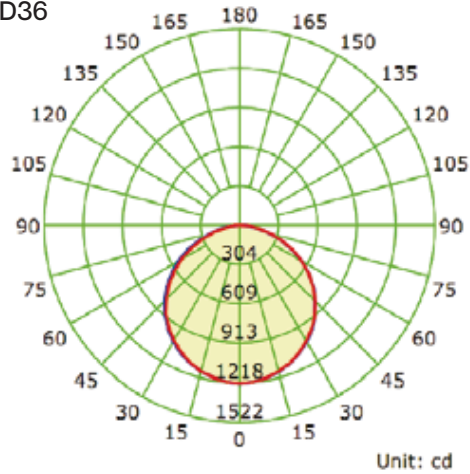
Family	Size	Dim- mable	Lumen Pkg	CCT	Option
LPL	14	D	30	35	EB
	22		36	40	E
	24		40	50	EM
			50		

↓ ↓ ↓ ↓ ↓  
LPL 22 D 36 50 E

QLS	Watt.	Lumens	Eff L/W	Volt.	P.F.	Dim.	CCT	CRI	Case QTY	Life	L (in)	L1 (in)	W (in)	W1 (in)	H (in)	H1 (in)	DLC
<b>1FT X 4FT FLAT PANEL</b>																	
LPL14D3635E	36	3600	100	AC120-277	≥0.9	Yes	3500	80	4	50000	47.8	46.0	11.7	10.0	1.7	.49	Yes
LPL14D3640E	36	3600	100	AC120-277	≥0.9	Yes	4000	80	4	50000	47.8	46.0	11.7	10.0	1.7	.49	Yes
LPL14D3650E	36	3600	100	AC120-277	≥0.9	Yes	5000	80	4	50000	47.8	46.0	11.7	10.0	1.7	.49	Yes
<b>2FT X 2FT FLAT PANEL</b>																	
LPL22D3630E	36	3600	100	AC120-277	≥0.9	Yes	3000	80	4	50000	23.7	22.0	23.7	22.0	1.6	.33	Yes
LPL22D3635E	36	3600	100	AC120-277	≥0.9	Yes	3500	80	4	50000	23.7	22.0	23.7	22.0	1.6	.33	Yes
LPL22D3640E	36	3600	100	AC120-277	≥0.9	Yes	4000	80	4	50000	23.7	22.0	23.7	22.0	1.6	.33	Yes
LPL22D3650E	36	3600	100	AC120-277	≥0.9	Yes	5000	80	4	50000	23.7	22.0	23.7	22.0	1.6	.33	Yes
<b>2FT X 4FT FLAT PANEL</b>																	
LPL24D5030E	50	5000	100	AC120-277	≥0.9	Yes	3000	80	2	50000	47.8	46.0	23.7	22.0	1.7	.49	Yes
LPL24D5035E	50	5000	100	AC120-277	≥0.9	Yes	3500	80	2	50000	47.8	46.0	23.7	22.0	1.7	.49	Yes
LPL24D5040E	50	5000	100	AC120-277	≥0.9	Yes	4000	80	2	50000	47.8	46.0	23.7	22.0	1.7	.49	Yes
LPL24D5050E	50	5000	100	AC120-277	≥0.9	Yes	5000	80	2	50000	47.8	46.0	23.7	22.0	1.7	.49	Yes

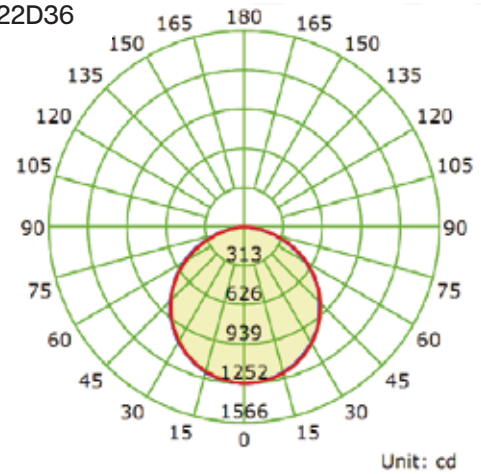
# Photometrics

1x4 LPL14D36



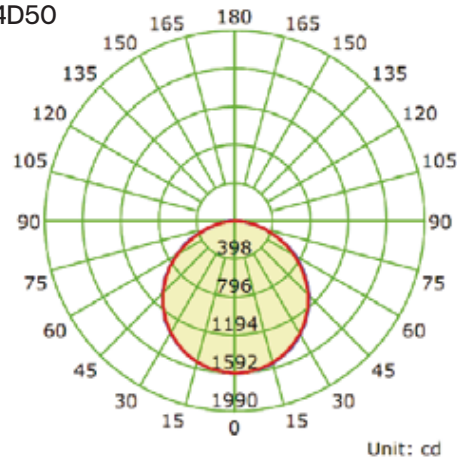
	C0/180	C45/225	C90/270	C135/315	AVG.
Beam Angle (50% $I_{max}$ ):	114.5	113.6	113.4	113.7	113.8
Field Angle (10% $I_{max}$ ):	161.0	161.0	161.1	161.0	161.0

2x2 LPL22D36



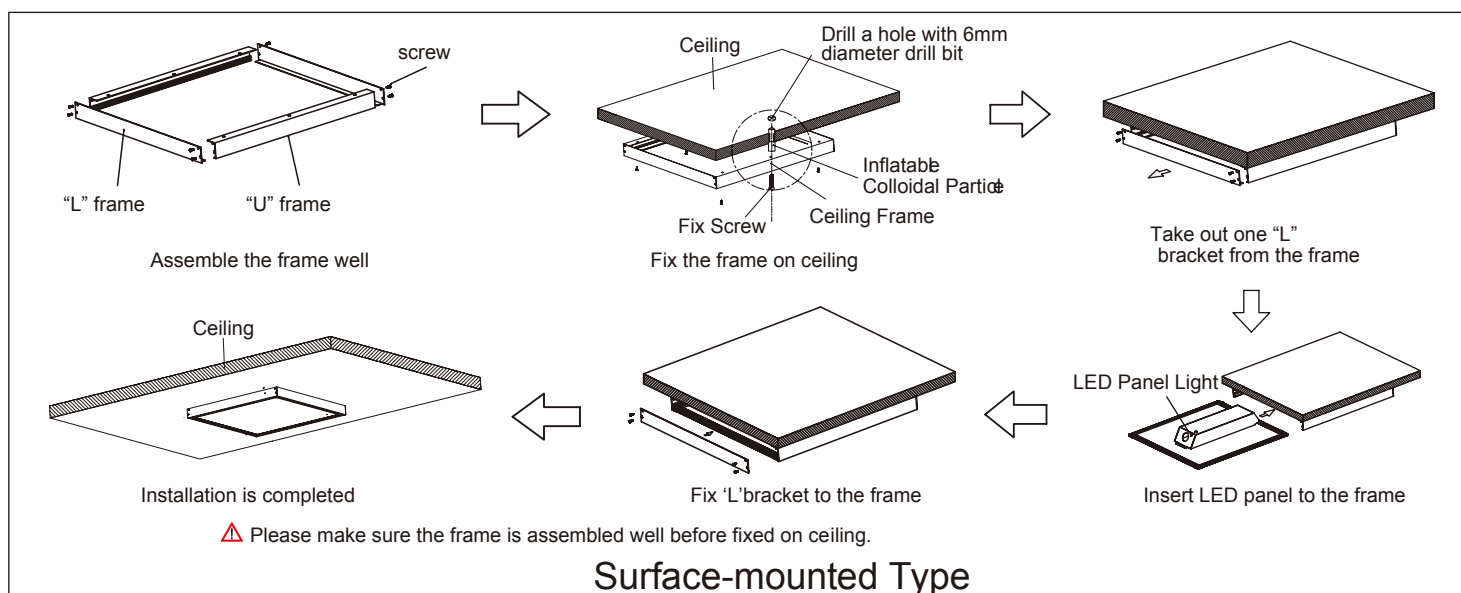
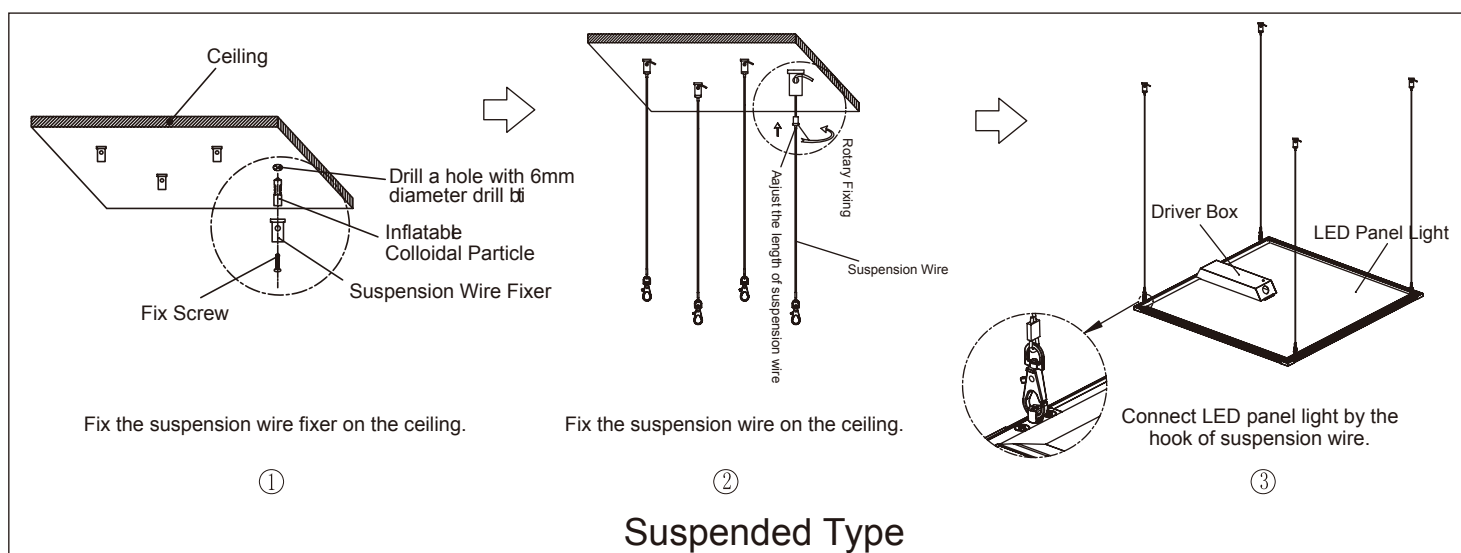
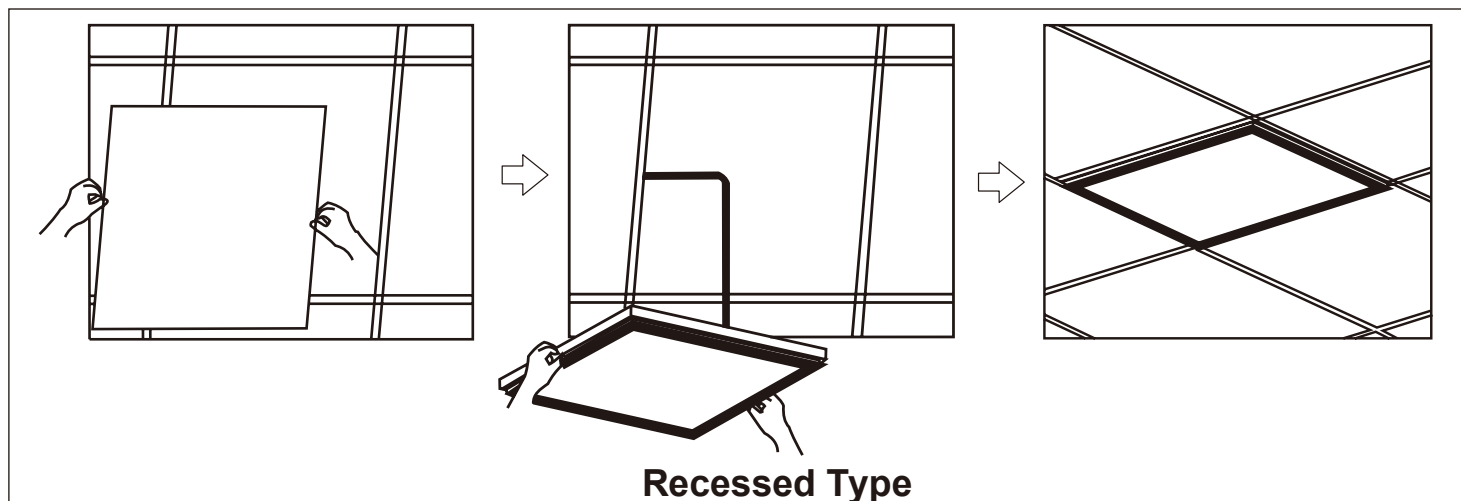
	C0/180	C45/225	C90/270	C135/315	AVG.
Beam Angle (50% $I_{max}$ ):	113.9	113.9	113.9	113.9	113.9
Field Angle (10% $I_{max}$ ):	160.6	161.0	161.2	161.0	161.0

2x4 LPL24D50



	C0/180	C45/225	C90/270	C135/315	AVG.
Beam Angle (50% $I_{max}$ ):	114.3	113.9	113.6	113.9	113.9
Field Angle (10% $I_{max}$ ):	161.0	161.0	161.0	161.1	161.0

# Installation



Mode of Connection	
1	Direct connection
2	Indirect connection
3	Indirect connection
4	Indirect connection
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97	Indirect connection
98	Indirect connection
99	Indirect connection
100	Indirect connection

