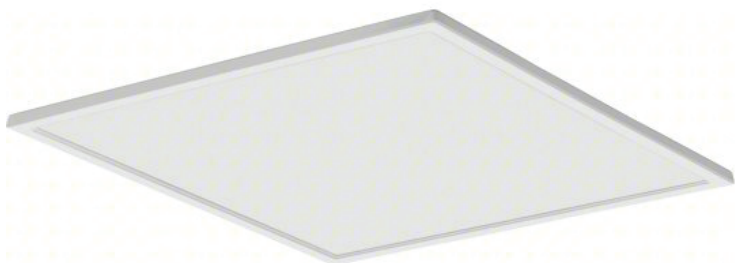


|              |       |
|--------------|-------|
| Product      |       |
| Catalog No.  |       |
| Fixture Type | Notes |



## PL601 LED PANEL LIGHT

The PL601 LED Backlit Panel Light features an ultra-slim profile and an economical design while delivering exceptional lumen efficacy. Engineered for reliability, it is powered by a UL Class II LED driver and utilizes a premium-grade PMMA light-guiding plate for optimal light diffusion. Encased in a durable aluminum frame, the PL601 ensures uniform, comfortable, and flicker-free illumination, making it an excellent choice for a variety of lighting applications.

### APPLICATIONS

- Office
- Meeting Room
- Retail
- Hospitality
- Schools
- Hospital
- Hallways

### FEATURES

- CCT & Wattage selectable
- 0-10V dimming standard
- Emergency backup battery compatible
- Replaces 1x4, 2x2, 2x4 recessed/surface/suspended fixtures
- Flicker-free driver ensures even light with no dark spots

### SPECIFICATION SUMMARY

| Category             | Specification         | Data                                                                                                  |
|----------------------|-----------------------|-------------------------------------------------------------------------------------------------------|
| Category Performance | Wattage               | 1X4: 30/40/50W (Selectable)<br>2X2: 25/30/40W (Selectable)<br>2X4 :40/50/60W (Selectable)<br>2X4: 80W |
|                      | Delivered Lumens      | 1X4: 3690 ~ 6150lm<br>2X2: 3300 ~ 5280lm<br>2X4 :5360 ~ 8040lm<br>2X4: 10,800lm                       |
|                      | Lumen Efficacy        | ~135lm/W                                                                                              |
|                      | Color Temperature     | 3500/4000K/5000K (Selectable)                                                                         |
|                      | CRI (Ra)              | >80                                                                                                   |
|                      |                       |                                                                                                       |
| Electrical           | Input Voltage         | AC120-277V                                                                                            |
|                      | Dimming               | 0-10V                                                                                                 |
|                      | Power Factor          | >0.9                                                                                                  |
| Physical             | Housing               | Aluminum                                                                                              |
|                      | Beam Angle            | 120°                                                                                                  |
|                      | Operation Temperature | -22°F to 104°F                                                                                        |
|                      | IP Rating             | IP 20                                                                                                 |
|                      | Mounting Options      | Recessed , Surface                                                                                    |
|                      | Dimensions            | 1X4: 47.8"x11.85"x1.5"<br>2X2: 23.7"x23.7"x1.5"<br>2X4: 47.8"x23.7"x1.5"                              |

### LIFESPAN AND WARRANTY

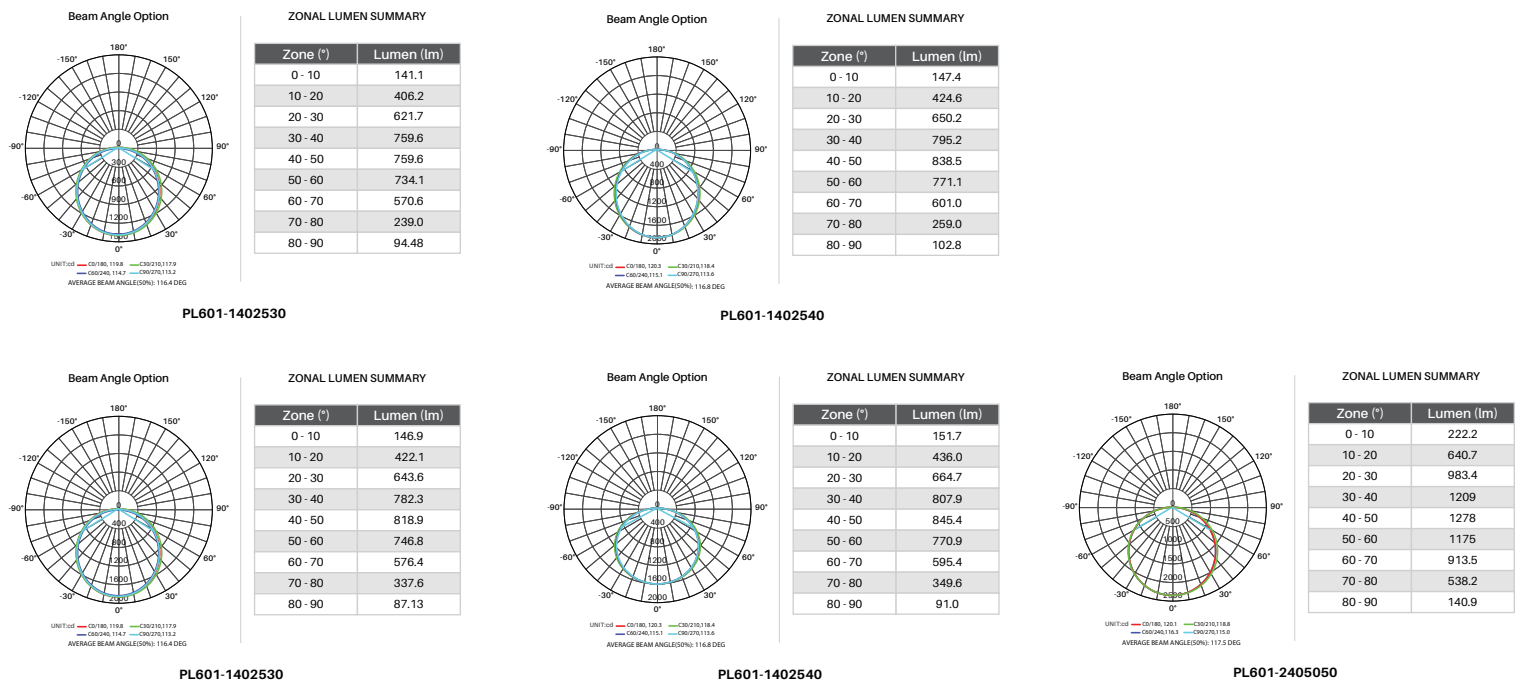
|               |                           |
|---------------|---------------------------|
| Rated Life    | 50,000 Hrs                |
| Warranty      | 5 Years                   |
| Certification | UL, cUL, DLC Premium, FCC |

### CERTIFICATION

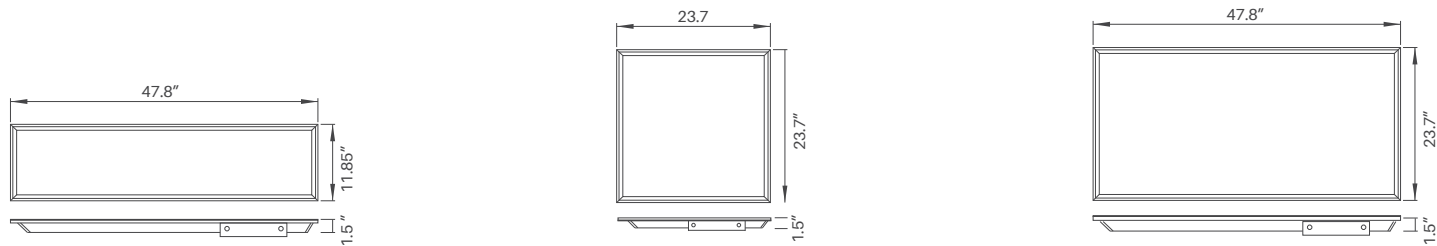


# PL601 LED PANEL LIGHT

## PHOTOMETRY



## DIMENSION



25W/ 30W/ 40W Net Weight: 5.51 lbs

25W/ 30W/ 40W Net Weight: 5.07 lbs

40W/ 50W/ 60W/80W Net Weight: 9.26 lbs

## PERFORMANCE DATA

| 1x4 PRODUCT CODE | WATTS                  | lm/W | DELIVERED LUMENS | INPUT VOLTAGE | CRI (Ra) | CCT                           |
|------------------|------------------------|------|------------------|---------------|----------|-------------------------------|
| PL601            | 30/40/50W (Selectable) | 123  | 3,690-6,150      | AC120-277V    | 80       | 3500/4000K/5000K (Selectable) |

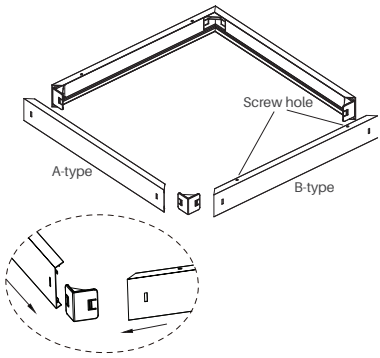
| 2x2 PRODUCT CODE | WATTS                  | lm/W | DELIVERED LUMENS | INPUT VOLTAGE | CRI (Ra) | CCT                           |
|------------------|------------------------|------|------------------|---------------|----------|-------------------------------|
| PL601            | 25/30/40W (Selectable) | 132  | 3,300-5,280      | AC120-277V    | 80       | 3500/4000K/5000K (Selectable) |

| 2x4 PRODUCT CODE | WATTS                  | lm/W | DELIVERED LUMENS | INPUT VOLTAGE | CRI (Ra) | CCT                           |
|------------------|------------------------|------|------------------|---------------|----------|-------------------------------|
| PL601            | 40/50/60W (Selectable) | 134  | 5,360-8,040      | AC120-277V    | 80       | 3500/4000K/5000K (Selectable) |
| PL601            | 80W                    | 135  | 10,800           | AC120-277V    | 80       | 3500/4000K/5000K (Selectable) |

# PL601 LED PANEL LIGHT

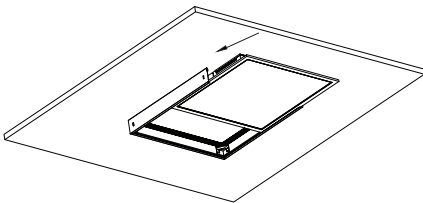
## MOUNT KIT OPTIONS

1.

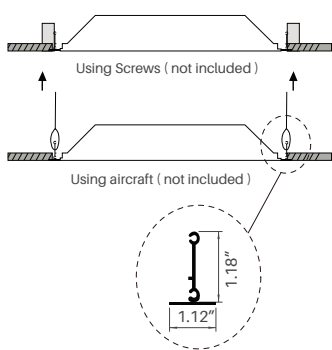


Surface Mount

2.

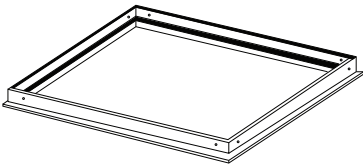


1.



Recessed

2.



## ORDERING INFORMATION

| PL601      |           |                              |               |               |                                 |                                    |                                   |                        |
|------------|-----------|------------------------------|---------------|---------------|---------------------------------|------------------------------------|-----------------------------------|------------------------|
| Series SKU | Size      | Wattage                      | Dimming       | Input Voltage | CCT                             | Beam Angle                         | Mount Kit (Optional)              | Accessories (Optional) |
| PL601      | 14: 1'x4' | 040: 30W-40W-50W             | DV: 0-10V Dim | U: 120-277V   | CT: CCT Selectable<br>35/40/50K | N: Narrow<br>R: Regular<br>W: Wide | SM: Surface Mount<br>RE: Recessed | EM: Emergency Battery  |
|            | 22: 2'x2' | 040: 25W-30W-40W             |               |               |                                 |                                    |                                   |                        |
|            | 24: 2'x4' | 060: 40W-50W-60W<br>080: 80W |               |               |                                 |                                    |                                   |                        |

Example: PL601-14040DVU-CTNEM  
Lead times will vary depending on options selected.  
Consult with your sales representative.

## MISCELLANEOUS

CONSTRUCTION:  
INSTALLATION:  
OPTICS:  
LISTINGS:  
ELECTRICAL:  
GOVERNMENT PROCUREMENT:

## NOTE