

## DESCRIPTION

Qualified DLC Premium and Standard Flat Panels (PNL) have an integrated LED technology with a low profile design. The lightweight LED provide a smooth and uniform light distribution from edge-to-edge for an even and consistent color design. Perfect solution for your interior lighting needs for offices, schools, and meeting rooms. The Flat Panel are easily installed with maximum energy savings; comes in standard configurations of 1'x4', 2'x2', and 2'x4' for mounting in T-Bar/Grid ceilings or optional surface mount box kit.



Dimension: 2'x4'



Dimensions: 1'x4' and 2'x2'



Enclosed Power Supply Box



## FEATURES

- DLC Premium / DLC Standard
- For damp location
- Lightweight and easy installation
- L70 rated chip for over 100,000 projected life hours
- Uniform and consistent color: ANSI C78.377-2015
- LED emergency drivers compatible
- Dimmable: 1 -10V
- Input Voltage: 120-277V
- Input Current: 0.33A
- Power Factor: >0.9
- CRI: 80
- Voltage Frequency: 50/60
- Operating temperature: -4°F - 104°F

## ACCESSORIES

Surface mount kit



Emergency LED driver + bracket



Flange Mounted Kit



Earthquake Hook (Pre-installed)



## APPLICATIONS

- Conference rooms
- Meeting rooms
- Offices
- Schools
- Hospitals

## WARRANTY

- 5 Year Warranty

## COLORS



### Ordering Information

EXAMPLE: LED-FXPNL26/1X4/840

| LED | FX                     | PNL                      | 26                | 1X4                      | 840                               |
|-----|------------------------|--------------------------|-------------------|--------------------------|-----------------------------------|
| LED | Category<br>FX Fixture | Series<br>PNL Flat Panel | Wattage<br>26 26W | Dimension<br>1X4 1' x 4' | CRI/Color<br>8 CRI 80<br>40 4000K |

## ORDERING

\*P= Premium DLC / \*S = Standard DLC

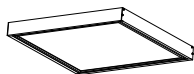
| Watts (W) | Ordering Code | Description           | Color Temp (K) | Lumens (lm) | Size    | Equiv. Wattage (W) | Beam Angle | Rated Hrs | Damp Location | DLC (S/P) |
|-----------|---------------|-----------------------|----------------|-------------|---------|--------------------|------------|-----------|---------------|-----------|
| 26        | 9220          | LED-FXPNL26/1X4/840   | 4000K          | 3,250       | 1' X 4' | 90~100             | 110°       | 50,000    | •             | P         |
| 28        | 9219          | LED-FXPNL28/2X2/840   | 4000K          | 3,500       | 2' X 2' | 90~100             | 110°       | 50,000    | •             | P         |
| 36        | 9221          | LED-FXPNL36/2X4/840   | 4000K          | 4,500       | 2' X 4' | 90~100             | 110°       | 50,000    | •             | P         |
| 41        | 7721          | LED-FXPNL40/1X4/835G1 | 3500K          | 4,376       | 1' X 4' | 90~100             | 110°       | 50,000    | •             | S         |
| 41        | 7675          | LED-FXPNL40/1X4/840G1 | 4000K          | 4,397       | 1' X 4' | 90~100             | 110°       | 50,000    | •             | S         |
| 41        | 7686          | LED-FXPNL40/1X4/850G1 | 5000K          | 4,459       | 1' X 4' | 90~100             | 110°       | 50,000    | •             | S         |
| 40        | 7720          | LED-FXPNL40/2X2/835G1 | 3500K          | 4,381       | 2' X 2' | 90~100             | 110°       | 50,000    | •             | S         |
| 40        | 7674          | LED-FXPNL40/2X2/840G1 | 4000K          | 4,408       | 2' X 2' | 90~100             | 110°       | 50,000    | •             | S         |
| 40        | 7685          | LED-FXPNL40/2X2/850G1 | 5000K          | 4,489       | 2' X 2' | 90~100             | 110°       | 50,000    | •             | S         |
| 50        | 7722          | LED-FXPNL50/2X4/835G1 | 3500K          | 5,135       | 2' X 4' | 120~130            | 110°       | 50,000    | •             | S         |
| 50        | 7676          | LED-FXPNL50/2X4/840G1 | 4000K          | 5,176       | 2' X 4' | 120~130            | 110°       | 50,000    | •             | S         |
| 50        | 7687          | LED-FXPNL50/2X4/850G1 | 5000K          | 5,301       | 2' X 4' | 120~130            | 110°       | 50,000    | •             | S         |

## MOUNTING / ACCESSORIES

SOLD SEPARATELY

### Surface Mount Kit

- P10096 MT-1X4BOXG1 (1'X4')
- P10097 MT-2X2BOXG1 (2'X2')
- P10098 MT-2X4BOXG1 (2'X4')



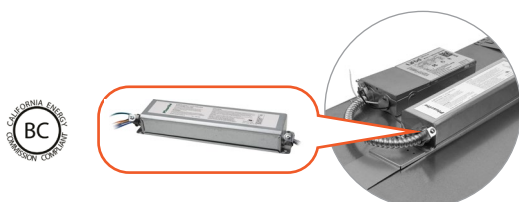
### Flange Mount Kit

- P10228 MT-2x2FMBOX (2'X2')
- P10229 MT-2x4FMBOX (2'X4')



### Emergency Battery

- 7333 BAEM12-60BC/MV-B  
(LED Emergency Backup Driver 120-277V)



### Mounting Kit

- K7333222 FXPNL-BAEM-MT1FT  
(Emergency Backup Driver Mount Kit for 1'x4' with mounting plate)
- K7333221 FXPNL-BAEM-MT2FT  
(Emergency Backup Driver Mount Kit for 2'x2' and 2'x4' with mounting plate)



### Emergency Battery

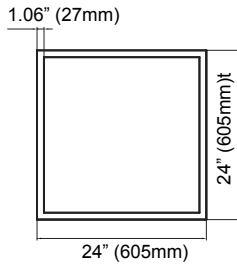
- 7335 BAEM12-60BC/MV-A  
(LED Emergency Backup Driver 120-277V)



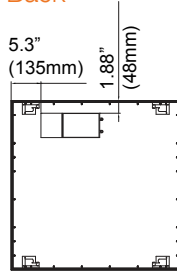
## SPECIFICATIONS

### 2'x 2'

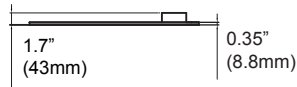
Front



Back

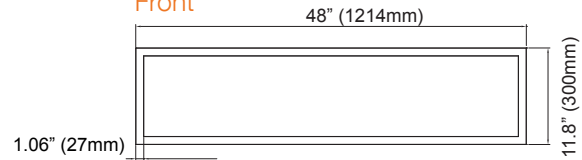


Side

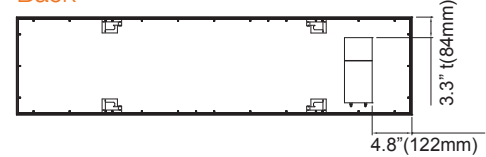


### 1'x 4'

Front



Back

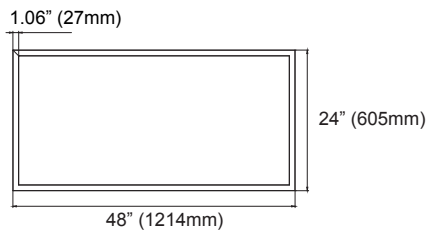


Side

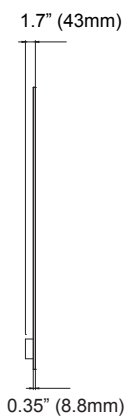


### 2'x 4'

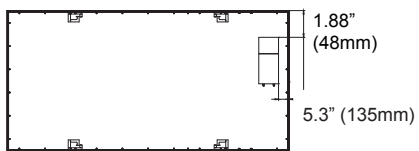
Front



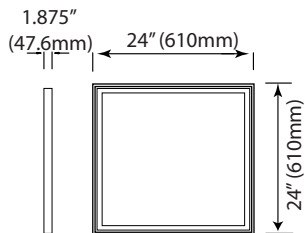
Side



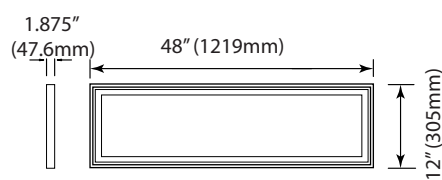
Back



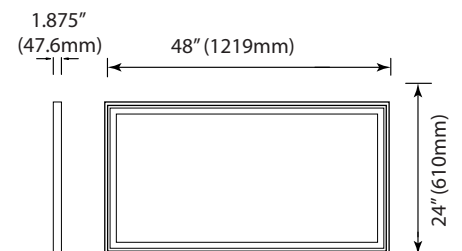
## Surface Mount Kit Dimension



**P10097 MT-2x2BOX**  
(2 x 2 Surface Mount Kit)



**P10096 MT-1x4BOX**  
(1 x 4 Surface Mount Kit)

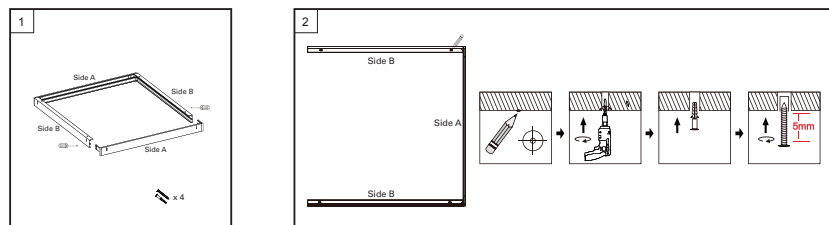


**P10098 MT-2x4BOX**  
(2 x 4 Surface Mount Kit)

## MOUNTING / ACCESSORIES

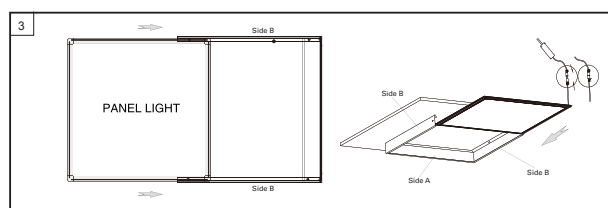
### INSTALLATION

#### Surface Mount Kit



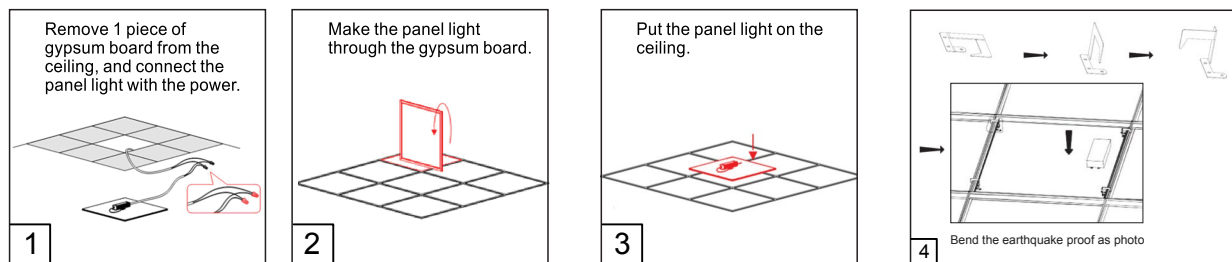
Connect 3 sides of the surface mount frame with snap-on.

Locate four mounting holes on Side B of the frame. Drill the hole and insert plastic anchors. Fasten frame to the ceiling.



Slide in the panel light and connect the wires, then close the frame.

#### Recessed Mount



#### EARTHQUAKE HOOK



1. Pull earthquake hook away from panel until facing perpendicular to the panel backing (Fig. 1).
2. Bend hook arm until facing perpendicular to the hook body (Fig. 2).
3. Hook panel light onto T-bars until panel is fully supported (Fig. 3).



Earthquake Hooks



Before Installation

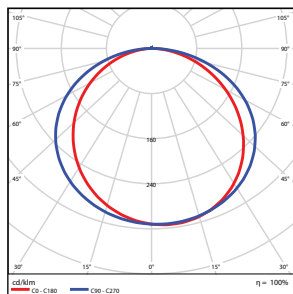


After Installation

## PHOTOMETRICS CHART

### FXPNL26 (1'x4')

DLC Premium



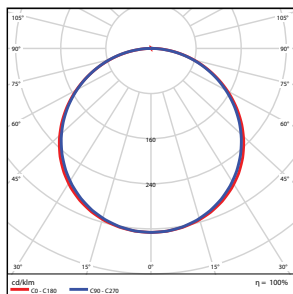
**Illuminance at a Distance**

| Center Beam fc | Beam Width      |
|----------------|-----------------|
| 2.5R 169 fc    | 7.7 ft 10.6 ft  |
| 5.0R 42.3 fc   | 15.4 ft 21.3 ft |
| 7.5R 18.8 fc   | 23.1 ft 31.9 ft |
| 10.0R 10.6 fc  | 30.7 ft 42.6 ft |
| 12.5R 6.77 fc  | 38.4 ft 53.2 ft |
| 15.0R 4.70 fc  | 46.1 ft 63.9 ft |

■ Vert. Spread: 113.9°  
■ Horiz. Spread: 129.7°

### FXPNL28 (2'x2')

DLC Premium



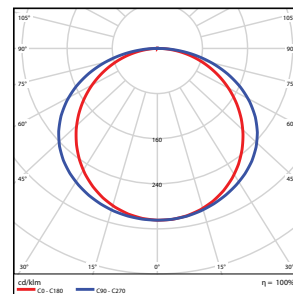
**Illuminance at a Distance**

| Center Beam fc | Beam Width      |
|----------------|-----------------|
| 2.5R 185 fc    | 8.3 ft 8.1 ft   |
| 5.0R 46.3 fc   | 16.7 ft 16.3 ft |
| 7.5R 20.6 fc   | 25.0 ft 24.4 ft |
| 10.0R 11.6 fc  | 33.3 ft 32.6 ft |
| 12.5R 7.41 fc  | 41.7 ft 40.7 ft |
| 15.0R 5.15 fc  | 50.0 ft 48.9 ft |

■ Vert. Spread: 118.1°  
■ Horiz. Spread: 116.9°

### FXPNL36 (2'x4')

DLC Premium



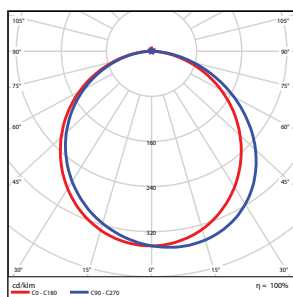
**Illuminance at a Distance**

| Center Beam fc | Beam Width      |
|----------------|-----------------|
| 2.5R 213 fc    | 8.0 ft 11.4 ft  |
| 5.0R 53.3 fc   | 15.9 ft 22.9 ft |
| 7.5R 23.7 fc   | 23.9 ft 34.3 ft |
| 10.0R 13.3 fc  | 31.9 ft 45.8 ft |
| 12.5R 8.52 fc  | 39.8 ft 57.2 ft |
| 15.0R 5.92 fc  | 47.8 ft 68.7 ft |

■ Vert. Spread: 115.8°  
■ Horiz. Spread: 132.8°

### FXPNL40 (1'x4')

DLC Standard



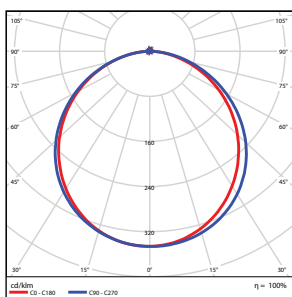
**Illuminance at a Distance**

| Center Beam fc | Beam Width      |
|----------------|-----------------|
| 2.5R 242 fc    | 7.2 ft 7.6 ft   |
| 5.0R 60.4 fc   | 14.4 ft 15.1 ft |
| 7.5R 26.9 fc   | 21.6 ft 22.7 ft |
| 10.0R 15.1 fc  | 28.8 ft 30.3 ft |
| 12.5R 9.67 fc  | 35.9 ft 37.8 ft |
| 15.0R 6.71 fc  | 43.1 ft 45.4 ft |

■ Vert. Spread: 110.4°  
■ Horiz. Spread: 113.1°

### FXPNL40 (2'x2')

DLC Standard



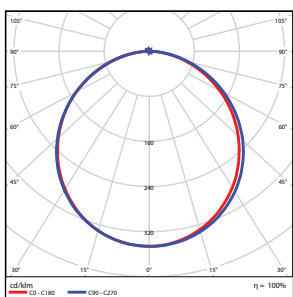
**Illuminance at a Distance**

| Center Beam fc | Beam Width      |
|----------------|-----------------|
| 2.5R 243 fc    | 7.2 ft 7.8 ft   |
| 5.0R 60.5 fc   | 14.4 ft 15.7 ft |
| 7.5R 27.0 fc   | 21.6 ft 23.5 ft |
| 10.0R 15.2 fc  | 28.8 ft 31.3 ft |
| 12.5R 9.70 fc  | 36.0 ft 39.2 ft |
| 15.0R 6.74 fc  | 43.2 ft 47.0 ft |

■ Vert. Spread: 110.5°  
■ Horiz. Spread: 114.9°

### FXPNL50 (2'x4')

DLC Standard



**Illuminance at a Distance**

| Center Beam fc | Beam Width      |
|----------------|-----------------|
| 2.5R 284 fc    | 7.3 ft 7.6 ft   |
| 5.0R 71.0 fc   | 14.7 ft 15.2 ft |
| 7.5R 31.6 fc   | 22.0 ft 22.9 ft |
| 10.0R 17.8 fc  | 29.4 ft 30.5 ft |
| 12.5R 11.4 fc  | 36.7 ft 38.1 ft |
| 15.0R 7.89 fc  | 44.1 ft 45.7 ft |

■ Vert. Spread: 111.5°  
■ Horiz. Spread: 113.5°

## PACKAGE

Master Pack: 2 pcs

