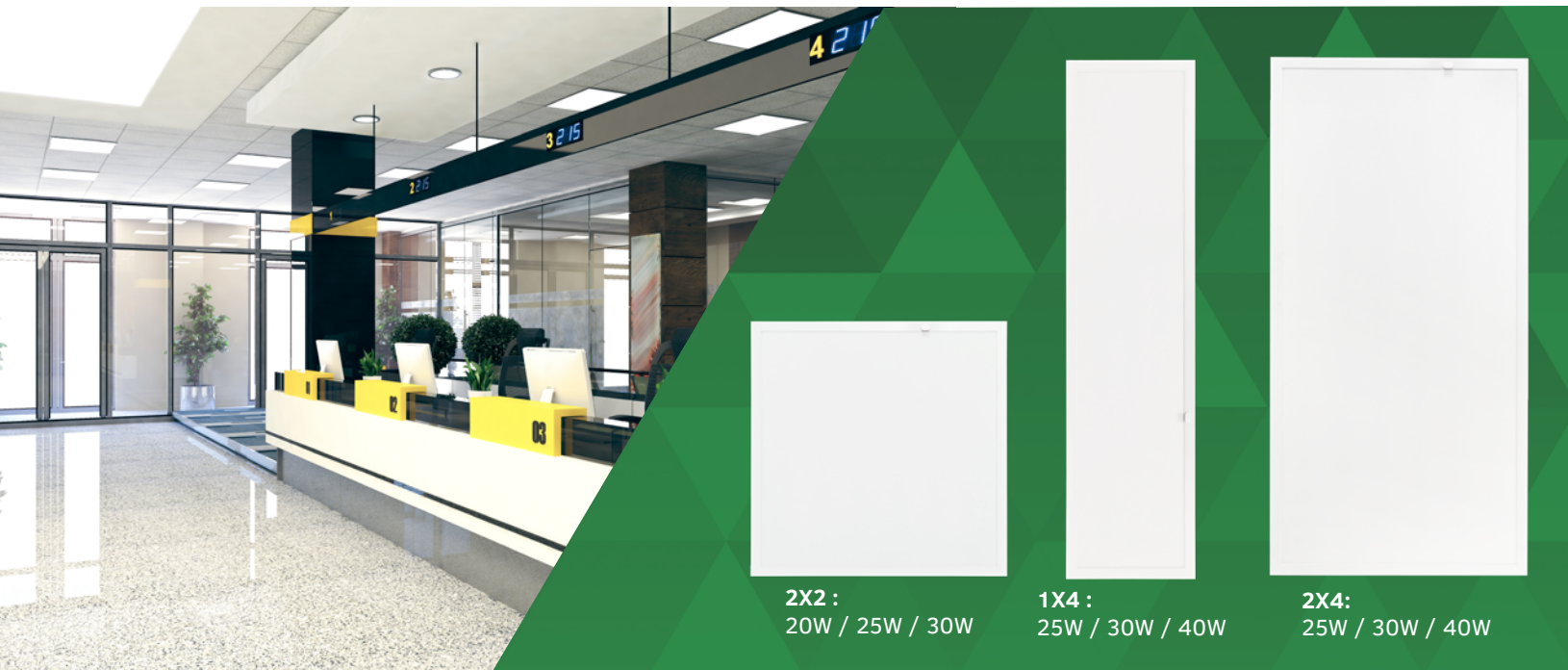




# POWER & CCT TUNABLE SERIES GKOPLG2

## LED PANELS



## Product Overview

Series GKOPLG2 feature an ultra-thin 1.4" profile. Power & CCT Adjustment Controls are standard, allowing the lighting contractor to adjust the power and CCT during installation.



## Key Features

### CONSTRUCTION:

- Durable galvanized steel plate and extruded aluminum housing in a slim and modern design.

### FINISH:

- The exterior is protected by a white rust-resistant baked varnish finish that provides superior resistance to weathering and corrosion.

### OPTICS:

- Standard 114° beam angle.
- Light engines are available in standard 3500K, 4000K, and 5000K configurations.
- A range of lumen options available from 2,660 to 5,400 Lumens.
- PS diffuser ensures comfortable light distribution, with no glare or yellowing.

### ELECTRICAL:

- Standard 120-277V input voltage.
- Standard 1KV surge protection.
- 0-10V dimming driver(s) as default. Either dimming or a sensor can be used on a fixture - not both.
- Flicker-free driver with  $\leq 10\%$  stroboscopic index prevents flicker during the lighting and dimming process.
- THD:  $\leq 20\%$ , Power Factor:  $>90\%$ .

### CONTROLS:

- Power and CCT may be adjusted during installation using switches on the back of the fixture housing. 3500K, 4000K, and 5000K CCT options are available.
- Optional plug & play multi-level motion sensor - ANT-1P-4T-BLE-SR (by special order only). Either dimming or a sensor can be used on a fixture - not both.
- Emergency battery backup model provides up to 90 minutes of operation at a minimum of 1000lm during outages. During an outage, CCT defaults to 5000K. During regular operation, CCT is available in 3500K, 4000K, and 5000K.
- Either dimming or a sensor can be used on a fixture - not both.
- Bluetooth networked controls that are DLC NLC qualified, utilizing a Bluetooth SIG mesh network operated with IOS, Android, and web, optional for all models.

### INSTALLATION:

- Suitable for recessed installation.
- Surface mounting with optional surface mount kit (by special order only).
- Suspended installation with optional suspension kit (by special order only).

### WARRANTY:

- 5 Year Limited Warranty.

### LISTINGS:

- DesignLights Consortium® (DLC) Premium qualified.
- UL listed for damp locations.
- Rated for ambient operating temperature  $-4^{\circ}\text{F}$  to  $122^{\circ}\text{F}$  ( $-20^{\circ}\text{C}$  to  $50^{\circ}\text{C}$ ).



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# Performance Data

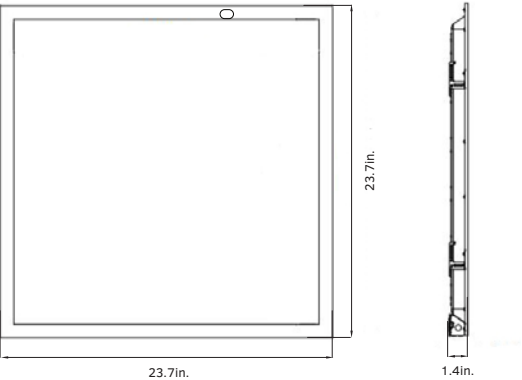
## Lumen Output

System Watts	CRI	Size	3500K		4000K		5000K	
			Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
25W	82	1x4	3325lm*	133lm/W	3575lm	143lm/W	3375lm	135lm/W
30W	82	1x4	3870lm*	129lm/W	4170lm	139lm/W	3930lm	131lm/W
40W	82	1x4	5000lm	125lm/W	5400lm	135lm/W	5080lm	127lm/W
20W	83	2x2	2660lm*	133 lm/W	2860lm	143lm/W	2700lm	135lm/W
25W	83	2x2	3225lm*	129lm/W	3475lm	139m/W	3275lm	131lm/W
30W	83	2x2	3750lm	125lm/W	4050lm	135lm/W	3810lm	127lm/W
25W	83	2x4	3300lm*	132lm/W	3550lm	142lm/W	3350lm	134lm/W
30W	83	2x4	3840lm*	128lm/W	4140lm	138lm/W	3900lm	130lm/W
40W	83	2x4	4960lm*	124lm/W	5360lm	134lm/W	5040lm	126lm/W

\*CCT for indicated wattages is 3400K.

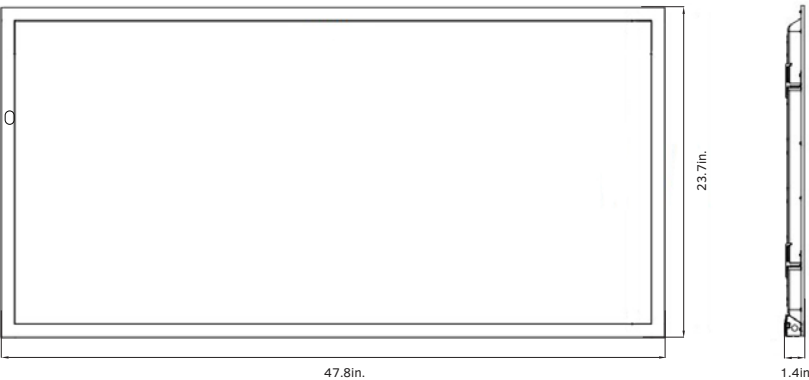
## Dimensions & Weight

2x2 Tunable / Emergency Battery Backup Model



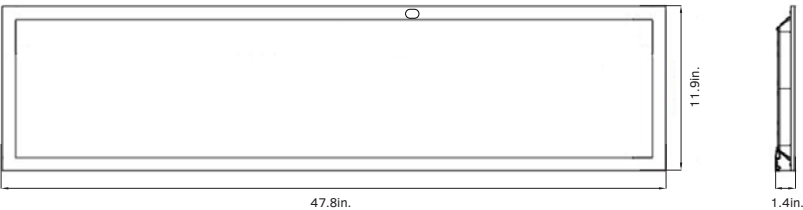
Weight  
Tunable: 4.30lb.  
Emergency Battery Backup Model: 5.30lb.

2x4 Tunable / Emergency Battery Backup Model



Weight  
Tunable: 8.27lb.  
Emergency Battery Backup Model: 9.27lb.

1x4 Tunable / Emergency Battery Backup Model



Weight  
Tunable: 4.63lb.  
Emergency Battery Backup Model: 5.63lb.

LED Panel Series GKOPLG2										Example: GKOPLG224B40W27VPCMB									
Fixture Type		Size		Backlit		Wattage		Voltage		CCT		Motion Sensor		Battery Backup					
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GKOPLG2		24	2x4	B	Backlit	40W	40W / 30W / 25W		27V	120-277V	PC	Tunable	M	With Motion Sensor	B	With Battery Backup			
	14	1x4																	
	22	2x2					30W	30W / 25W / 20W							Blank	Without Motion Sensor	Blank	Without Battery Backup	