

LED PANELS

SERIES GKOPLG2



Product Overview

Cost-effective series GKOPLG2 Power & CCT Tunable LED Panels allow the lighting professional to adjust the power and CCT during installation, with optional Plug & Play motion sensor, emergency battery backup, and Bluetooth Networked Control options available.



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 2,500 to 5,000 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.
- Flicker-free driver with ≤10% stroboscopic index prevents flicker during the lighting and dimming process.
- THD: ≤20%, Power Factor: >90%.

GKOLED®

CONTROLS:

- Power and CCT may be adjusted during installation using switches on the back of the fixture housing.
- Optional plug & play multi-level motion sensor ANT-1P-4T-BLE-SR.
- Optional emergency battery backup provides up to 90 minutes of operation during outages (by special order only).
- Bluetooth networked controls that are DLC NLC qualified, utilizing a Bluetooth SIG mesh network operated with IOS and web, optional for all models.

INSTALLATION:

- Suitable for recessed installation.
- Suitable for surface mounting with optional surface mount kit (by special order only).
- Suitable for 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°F to 122°F (-20°C to 50°C).

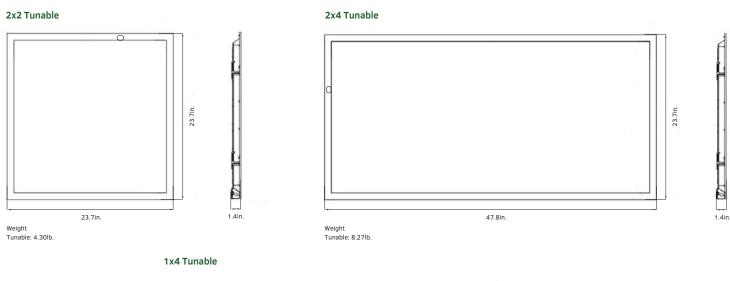
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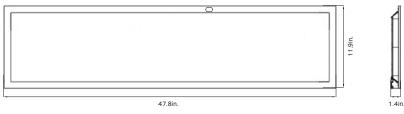
Perfomance Data

Lumen Output

System	_	Size	3500K	(80CRI)	4000K(80CRI)	5000K(80CRI)		
Watts	Туре		Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	
25W	Tunable	1x4	3125lm	125lm/W	3125lm	125lm/W	3125lm	125lm/W	
30W	Tunable	1x4	3750lm	125lm/W	3750lm	125lm/W	3750lm	125lm/W	
40W	Tunable	1x4	5000lm	125lm/W	5000lm	125lm/W	5000lm	125lm/W	
20W	Tunable	2x2	2500lm	125lm/W	2500lm	125lm/W	2500lm	125lm/W	
25W	Tunable	2x2	3125lm	125lm/W	3125lm	125lm/W	3125lm	125lm/W	
30W	Tunable	2x2	3750lm	125lm/W	3750lm	125lm/W	3750lm	125lm/W	
25W	Tunable	2x4	3125lm	125lm/W	3125lm	125lm/W	3125lm	125lm/W	
30W	Tunable	2x4	3750lm	125lm/W	3750lm	125lm/W	3750lm	125lm/W	
40W	Tunable	2x4	5000lm	125lm/W	5000lm	125lm/W	5000lm	125lm/W	

Dimensions & Weight





Weight Tunable: 4.63lb.

Ordering Information

LED Pane	LED Panel Series GKOPLG2 Example: GKOPLG224B40W27V30WPCMI													V30WPCMB
Fixture Type	Size		Backlit		Wattage		Voltage		ССТ		Motion Sensor		Battery Backup	
GKOPLG2		2x4 1x4	В	Backlit	40W	40W / 30W / 25W	27V	120-277V	PC	Tunable	M Blank	With Motion Sensor Without Motion	B Blank	With Battery Backup Without Battery
	22	2x2			30W	30W / 25W / 20W					Diatit	Sensor	Dialik	Backup



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