

GFL GRID FRAME LIGHT

The Grid Frame Light features a sleek 1-piece design that delivers seamless, continuous illumination with the performance of LED flat panels. Easy to install and customizable with PowerSET and ColorSET technology, it's ideal for modern commercial and institutional spaces.

project name	type
catalog number	voltage
approved by	date





















FEATURES AND BENEFITS

PERFORMANCE

- Architectural grid-frame luminaire delivers illumination equivalent to LED flat panels with a contemporary, minimalist aesthetic.
- Sleek 1-piece design creates a seamless, continuous illumination for modern spaces.
- Available in 1'x4', 2'x2', and 2'x4' sizes.
- Power & Color Select Technology for SKU management and field customization.
 - · PowerSet 5 Power settings
 - ColorSet 5 CCT settings (3000/3500/4000/5000/6500K)
- Efficacy up to 130 LPW
- CRI >80
- Lumen Maintenance 70% (L70) at > 50,000Hrs
- · Electrical:
 - · 120-347V
 - THD < 20%, Power Factory > 0.9
- · Operating Temperature:
 - -40°F to 113°F (-40°C to 45°C)
- 5-Year Limited Warranty

INSTALLATION

- · Installs in standard T-grid ceilings.
- Fast installation no major assembly required.
- Re-use existing ceiling tile.

CONTROLS

- · Standard 0-10V dimming with Dim-to-Off.
- · 12V Aux output.

FIELD CUSTOMIZATION

 Emergency battery backup options available (require GFL-EMKIT) (sold separately).

APPLICATIONS

- Offices
- Schools
- · Retail spaces

- Hotels
- Universities
- Hospitals

DLC INFORMATION

ORDER CODE	NAME	DLC PRODUCT ID	DLC CLASSIFICATION	DLC PRIMARY USE
16224	GFL-14-PS40-8FCCT-HDIM	S-9SSYSM	Premium	Low-Bay Luminaires for Commercial and Industrial Buildings
16225	GFL-22-PS40-8FCCT-HDIM	S-HZN8ZR	Premium	Low-Bay Luminaires for Commercial and Industrial Buildings
16226	GFL-24-PS50-8FCCT-HDIM	S-53B58H	Premium	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces



AVAILABLE MODELS

ORDER CODE	MODEL	SIZE (FT)	WATTS (W)	LUMEN OUTPUT (LM)	COLOR TEMPERATURE (CCT)
16224	GFL-14-PS40-8FCCT-HDIM	1X4	40/35/30/25/20	5200/4550/3900/3250/2600	
16225	GFL-22-PS40-8FCCT-HDIM	2X2	40/35/30/25/20	5200/4550/3900/3250/2600	3000/3500/4000/5000/6500K
16226	GFL-24-PS50-8FCCT-HDIM	2X4	50/45/40/35/30	6500/5850/5200/4550/3900	

All fixtures ship at the highest wattage setting and at 4000K CCT.

ORDERING GUIDE

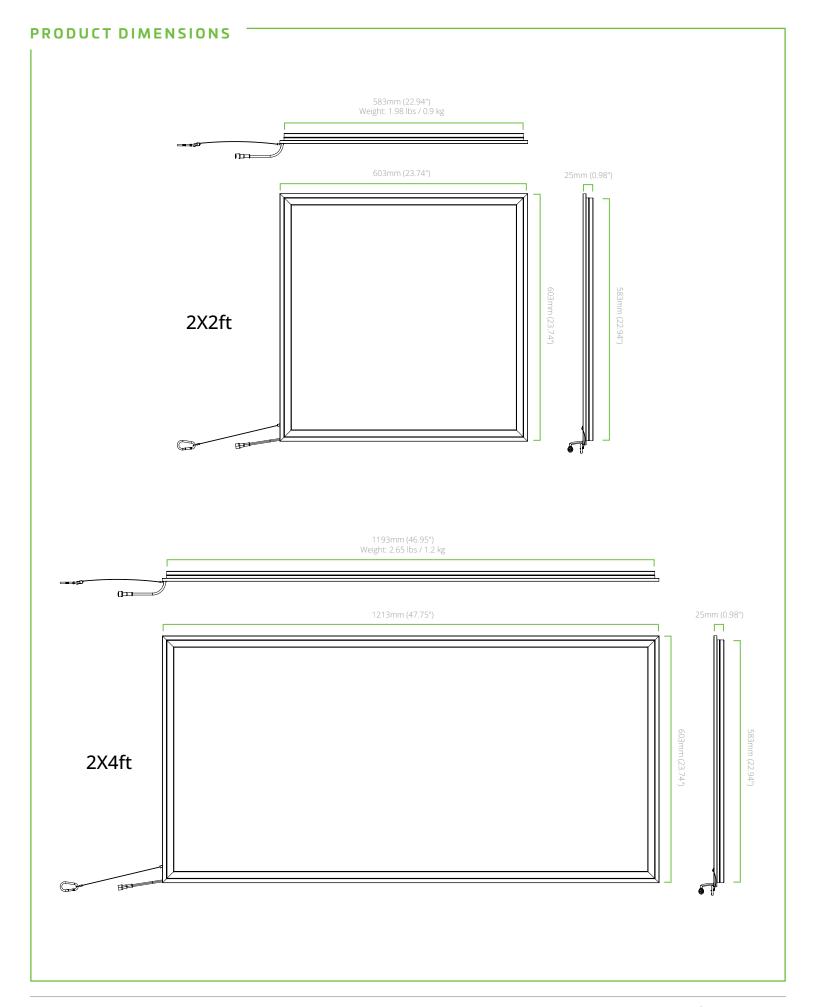
MODEL CONFIGURATOR					
MODEL	SIZE	WATTS	COLOR TEMPERATURE	INPUT VOLTAGE	DIMMING
GFL			8FCCT	н	DIM
GFL	14 - 1'x4'		8FCCT – 8 - CRI >80 FCCT - Field Color Selectable	H - 120-347V	DIM - 0-10V
	22 - 2'x2'	PS40 - 40/35/30/25/20W			
	24 - 2'x4'	PS50 - 50/45/40/35/30W			

EXAMPLE PART NUMBER: GFL-22-PS40-8FCCT-HDIM

EMERGENCY LIGHTING SOLUTIONS

ORDER	ORDER CODE	NAME	DESCRIPTION	IMAGE
	11674	EEBE08WHA170S	EiKO Emergency Battery External 8W 120-347V 170VDC Single Flex-Conduit CEC Compliant. Field install only.	
	16320	GFL-EMKIT	GFL Emergency Battery Backup mounting kit (required for emergency battery installation)	#. o





1193mm (46.95°) Weight: 0.98 lbs / 1.1 kg 1213mm (47.75°) 25mm (0.98°) 303mm (11.12°)