

# TPS G2

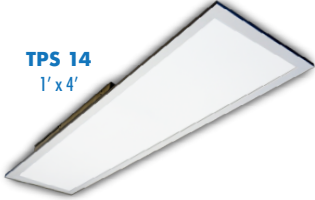
Selectable LED Backlit Panel Series Generation 2



**TPS 22**  
2' x 2'



**TPS 14**  
1' x 4'



**TPS 24**  
2' x 4'



## OVERVIEW

The **TPS G2 Selectable Backlit Panel Series** is designed with innovative backlit technology for even, edge-to-edge illumination that covers the entire surface of the panel. This built-for-all and built-to-last flat panel is available in three sizes and features 3 Selectable Color Temperatures and 3 Lumen Adjustable Levels.

## FEATURES

### HOUSING

Light weight aluminum frame housing.

### AMBIENT TEMPERATURE

Suitable for use in -20°C to 50°C (-4°F to 122°F).

### MOUNTING

Surface, recessed, or suspension cable mounting.

### LUMENS

Selectable lumen packages ranging from 2,750 - 5,500 Lm.

### EFFICACY

110 LM/W

### CCT AND CRI

Selectable 3500K/4000K/5000K CCT; 80+ CRI

### OPTICS

White frosted diffuser

### ELECTRICAL

50/60Hz Operation with 120-277V input. Standard 0-10V dimming.

### WARRANTY

5-year limited warranty.

### CERTIFICATIONS

UL Listed for damp locations. FCC compliant. RoHs compliant. Design Lights Consortium® (DLC) Standard 5.1 qualified product. Not all versions of this product may be DLC qualified. Please visit [www.slgus.com](http://www.slgus.com) to confirm which versions are qualified.

## ORDERING GUIDE

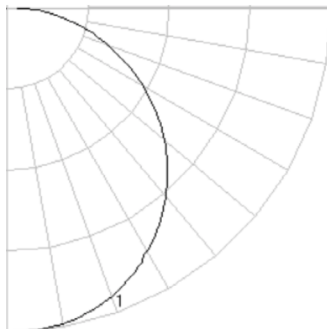
ORDERING EXAMPLE: **TPS 24 35/45/55 G2 FSK**

Luminaire	Size	Lumen Output	Generation	Voltage	CCT	Finish	Options
<b>TPS</b> Selectable Backlit Panel Series	<b>14</b> 1' x 4'	<b>30/35/45</b> 2,750/3,300/4,400 Lumens 25W/30W/40W	<b>G2</b> Gen 2	<b>BLANK</b> 120-277V	<b>FSK</b> Selectable 3500K/4000K/5000K	<b>BLANK</b> White	<b>BLANK</b> No option <b>EL UNV-8W-PANEL</b> Emergency Driver 8W <b>2x2SMK-PANEL-3IN</b> Surface Mounting Kit for TPS 22 - 3" height <b>2x4SMK-4IN</b> Surface Mounting Kit for Panel and Troffer, 48" x 24" x 4" <b>1x4SMK-4IN</b> Surface Mounting Kit for TPS 14 - 4" height <b>2X2FLANGE</b> Flange kit for TPS 22 <b>2X4FLANGE</b> Flange kit for TPS 24 <b>1X4FLANGE</b> Flange kit for TPS 14 <b>TP-SCABLE</b> Suspended Cable for Panel, 1 set per luminaire, 7 ft. max.
	<b>22</b> 2' x 2'	<b>30/35/45</b> 2,750/3,300/4,400 Lumens 25W/30W/40W					
	<b>24</b> 2' x 4'	<b>35/45/55</b> 3,300/4,400/5,500 Lumens 30W/40W/50W					

## PHOTOMETRIC

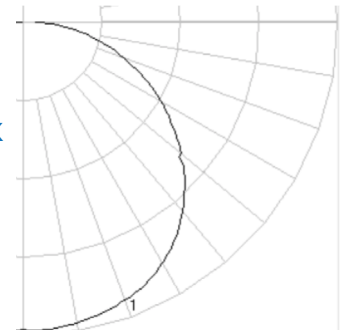
Luminaire:  
**TPS 22 30/35/45 G2 FSK**

Lumens: 3,390 Lumens  
 Power: 30W  
 Efficacy: 110 lm/W  
 Beam Angle: 120°  
 Spacing Criterion: 1.28

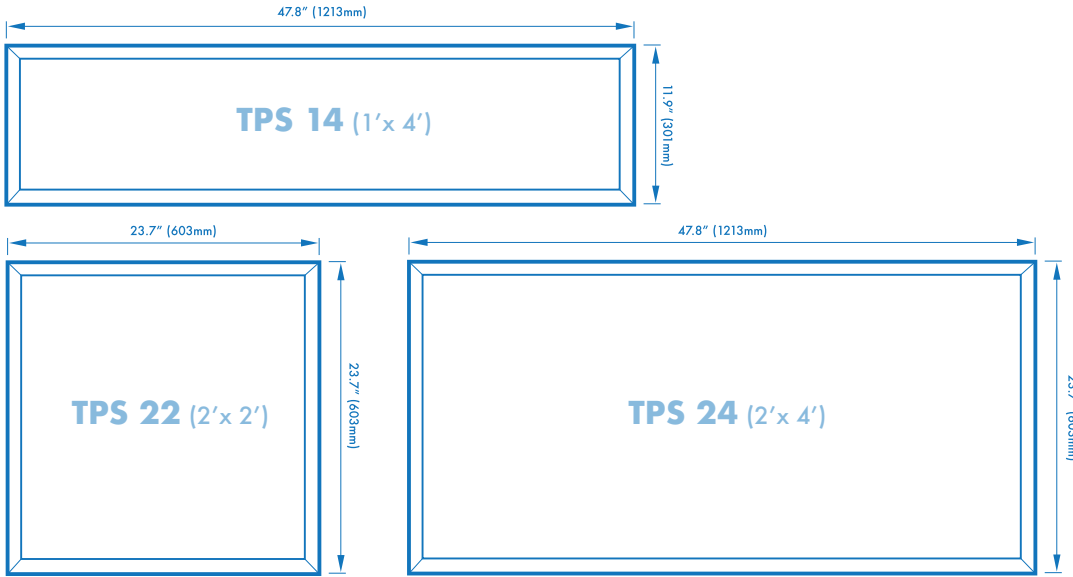


Luminaire:  
**TPS 24 35/45/55 G2 FSK**

Lumens: 4,520 Lumens  
 Power: 40W  
 Efficacy: 110 lm/W  
 Beam Angle: 120°  
 Spacing Criterion: 1.30



## LUMINAIRE DIMENSIONS



## PERFORMANCE DATA

FIXTURE	SIZE	WATT	VOLTAGE	3500K	4000K	5000K	MOUNTING HEIGHT	MAX. EFFICACY
				LUMEN	LUMEN	LUMEN		
TPS 14 30/35/45 G2 FSK	1' x 4'	25	120-277V	2900	2925	2950	7-12'	117
		30	120-277V	3390	3420	3450	7-12'	114
		40	120-277V	4400	4440	4480	7-12'	111
TPS 22 30/35/45 G2 FSK	2' x 2'	25	120-277V	2900	2925	2950	7-12'	117
		30	120-277V	3390	3420	3450	7-12'	114
		40	120-277V	4400	4440	4480	7-12'	111
TPS 24 35/45/55 G2 FSK	2' x 4'	30	120-277V	3480	3510	3540	7-12'	116
		40	120-277V	4520	4560	4600	7-12'	114
		50	120-277V	5500	5550	5600	7-12'	111

## ELECTRICAL LOAD

Watt	Current (A)			
	120V	208V	240V	277V
25W	0.21	0.12	0.10	0.09
30W	0.25	0.14	0.13	0.11
40W	0.33	0.19	0.16	0.14
50W	0.42	0.24	0.21	0.18

## SHIPPING INFORMATION

Product number	# per carton	Carton box size	Carton box weight
TPS 14 30/35/45 G2 FSK	4	49.5" x 7.5" x 13.75"	28.13 lbs
TPS 14 30/35/45 G2 FSK EL UNV-8W-PANEL	4	49.4" x 6.3" x 13.85"	34.26 lbs
TPS 22 30/35/45 G2 FSK	4	25.4" x 6.25" x 25.7"	25.93 lbs
TPS 22 30/35/45 G2 FSK EL UNV-8W-PANEL	4	25.4" x 6.25" x 25.7"	32.06 lbs
TPS 24 35/45/55 G2 FSK	4	49.4" x 6.25" x 25.7"	37.92 lbs
TPS 24 35/45/55 G2 FSK EL UNV-8W-PANEL	4	49.6" x 7.5" x 25.75"	47.40 lbs



\*Box renders are for example purposes only.