

# SLP G1

## LED Selectable Slot Panel Gen 1 **DESIGN XP**

Due to continuous product improvements, specification and/or equipment updates may change without notice.



(Images are shown for illustration purposes only)

### SLP 4 LS44 4'

The SLP Selectable Slot Panel creates an engaging environment experience with its edge to edge illumination and architectural presentation. Take control of your lighting atmosphere with switch selectable CCT and Lumen outputs - giving you and your customers a one-stop solution for your design needs. 0-10V dimming, beautiful light distribution, and 3 lengths to unlock your true creative lighting potential. See how lighting can change your world, start designing with the SLP line from SLG Lighting.

Catalog Number	Description	Lumens	Watts	CCT	Voltage
SLP 2 LS22 G1 FSK	LED Selectable Slot Panel - 2' Length - First Generation	Selectable 1,600 - 2,200 Lm	Selectable 10 - 20 W	Selectable 3000K - 5000K	120V - 277V
SLP 4 LS44 G1 FSK	LED Selectable Slot Panel - 4' Length - First Generation	Selectable 2,200 - 4,400 Lm	Selectable 20 - 40 W	Selectable 3000K - 5000K	120V - 277V
SLP 8 LS88 G1 FSK	LED Selectable Slot Panel - 8' Length - First Generation	Selectable 4,400 - 8,800 Lm	Selectable 40 - 80 W	Selectable 3000K - 5000K	120V - 277V

### ORDERING GUIDE

Example: SLP 4 LS44 G1 FSK

Fixture Type	Length	Selectable Lumen Output	Generation	Voltage	Selectable CCT	Finish	Options - Mounting
• SLP LED Selectable Slot Panel	• 2 2'	• LS22 1,600 Lm / 10 W 1,900 Lm / 15 W 2,200 Lm / 20 W	• G1 First Generation	• BLANK 120-277 V	• FSK 3000K 3500K 4000K 5000K	• BLANK White	• BLANK None
	• 4 4'	• LS44 2,200 Lm / 20 W 3,300 Lm / 30 W 4,400 Lm / 40 W					• 6INX2FT-SMK-2.8IN Surface Mounting Kit for SLP 2
	• 8 8'	• LS88 4,400 Lm / 40 W 6,600 Lm / 60 W 8,800 Lm / 80 W					• 6INX4FT-SMK-2.8IN Surface Mounting Kit for SLP4

## Performance Information

Series Number	Wattage	3000K		3500K		4000K		5000K	
		Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
SLP 2 LS22	10 W	1,586 Lm	121 Lm/W	1,624 Lm	126 Lm/W	1,654 Lm	129 Lm/W	1,696 Lm	128 Lm/W
	15 W	1,876 Lm	117 Lm/W	1,966 Lm	124 Lm/W	2,008 Lm	127 Lm/W	1,969 Lm	122 Lm/W
	20 W	2,286 Lm	113 Lm/W	2,375 Lm	120 Lm/W	2,451 Lm	125 Lm/W	2,407 Lm	118 Lm/W
SLP 4 LS44	20 W	2,208 Lm	121 Lm/W	2,285 Lm	126 Lm/W	2,328 Lm	129 Lm/W	2,346 Lm	127 Lm/W
	30 W	3,272 Lm	116 Lm/W	3,387 Lm	122 Lm/W	3,444 Lm	126 Lm/W	3,434 Lm	122 Lm/W
	40 W	4,304 Lm	113 Lm/W	4,361 Lm	119 Lm/W	4,451 Lm	123 Lm/W	4,409 Lm	119 Lm/W
SLP 8 LS88	40 W	4,422 Lm	120 Lm/W	4,498 Lm	125 Lm/W	4,600 Lm	129 Lm/W	4,646 Lm	127 Lm/W
	60 W	6,598 Lm	115 Lm/W	6,759 Lm	122 Lm/W	6,915 Lm	125 Lm/W	6,862 Lm	122 Lm/W
	80 W	8,873 Lm	112 Lm/W	9,065 Lm	115 Lm/W	9,355 Lm	121 Lm/W	9,141 Lm	115 Lm/W

## Specifications

### Housing

Body consists of extruded aluminum.

### Mounting

Recessed mounting (default), surface mounting, and flange kit.

### Efficacy

Up to 129 lumens per watt.

### CCT and CRI

Field selectable: 3000K, 3500K, 4000K and 5000K. CRI 80.

### Lumen Output

Field selectable: 1,600 - 8,800 Lm.

### Warranty

5-year limited warranty. Comprehensive warranty terms can be located on [www.slgus.com](http://www.slgus.com).

### Electrical

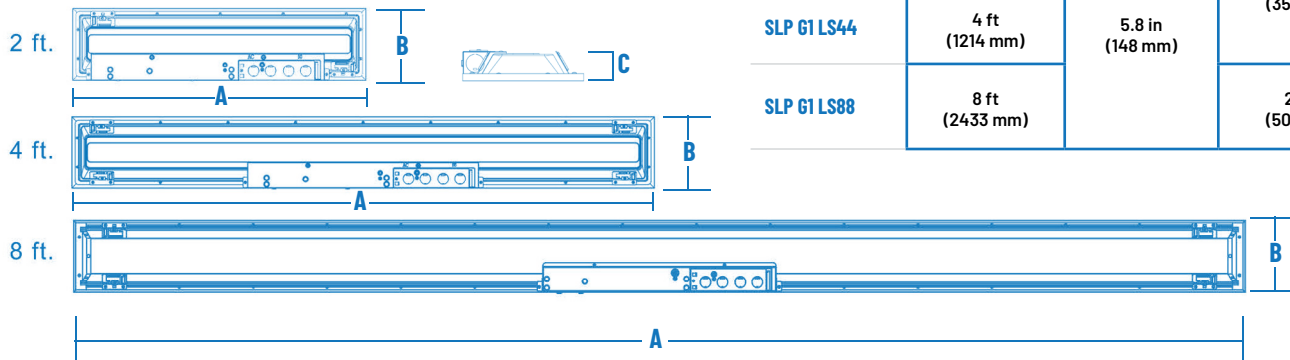
Standard 120V - 277V  
0-10V Dimmer.

### Certifications

UL Listed. FCC compliant.  
Design Lights Consortium® (DLC) 5.1 listed pending.

## Dimensions

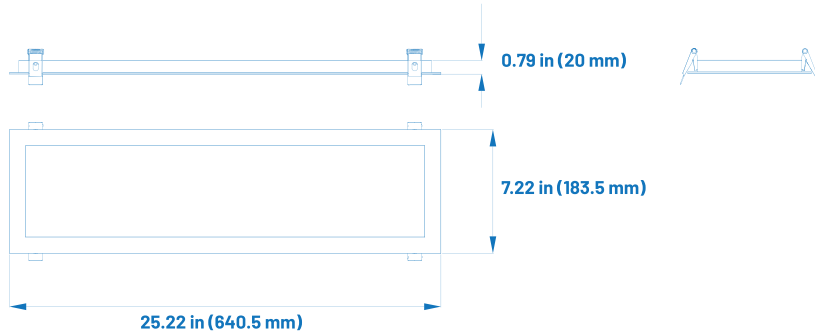
### SLP G1



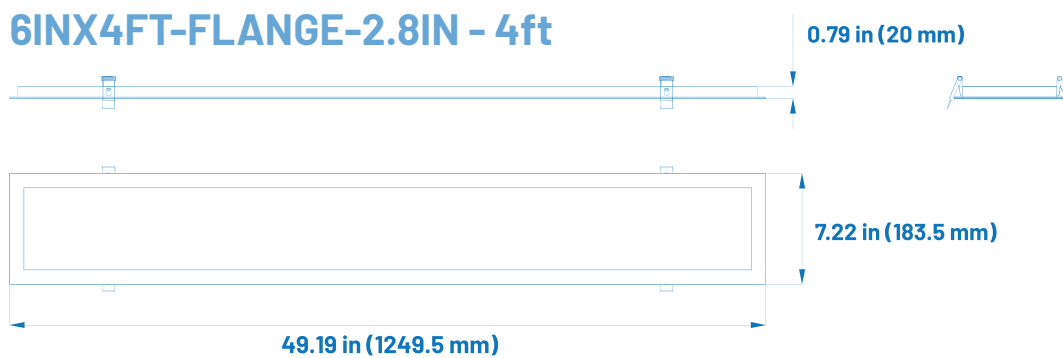
Type	Measurements (Inch/MM)		
	Length (A)	Width (B)	Height (C)
SLP G1 LS22	2 ft (605 mm)	5.8 in (148 mm)	1.4 in (35 mm)
SLP G1 LS44	4 ft (1214 mm)		2 in (50 mm)
SLP G1 LS88	8 ft (2433 mm)	5.8 in (148 mm)	2 in (50 mm)

## Flange Kit

### 6INX2FT-FLANGE-2.8IN - 2ft



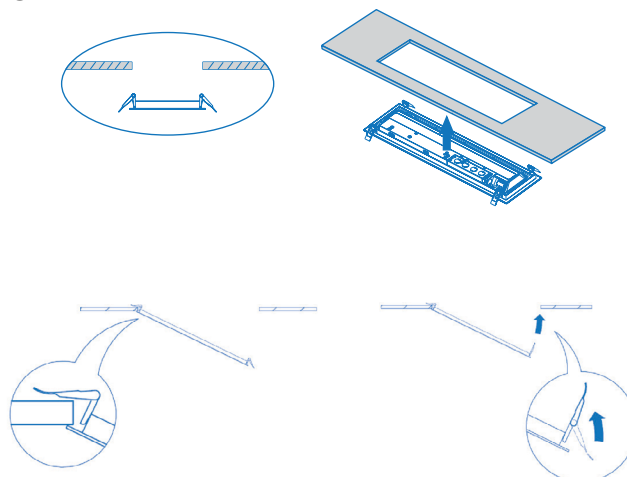
### 6INX4FT-FLANGE-2.8IN - 4ft



### 6INX8FT-FLANGE-2.8IN - 8ft



## Installation Overview



## Electrical Load

	Power Setting	Wattage	Current (A)			
			120V	208V	240V	277V
SLP G1 LS22	Low	10 W	0.08	0.05	0.04	0.04
	Med	15 W	0.13	0.07	0.06	0.05
	High	20 W	0.17	0.10	0.08	0.07

	Power Setting	Wattage	Current (A)			
			120V	208V	240V	277V
SLP G1 LS44	Low	20 W	0.17	0.10	0.08	0.07
	Med	30 W	0.25	0.14	0.13	0.11
	High	40 W	0.33	0.19	0.17	0.14

	Power Setting	Wattage	Current (A)			
			120V	208V	240V	277V
SLP G1 LS88	Low	40 W	0.33	0.19	0.17	0.14
	Med	60 W	0.50	0.29	0.25	0.22
	High	80 W	0.67	0.38	0.33	0.28

## Shipping Information

Example: SLP G1 LS44



Product Number	Master Carton Size	Master Carton Weight	# Per Carton	Individual Box Size	Individual Box Weight	# Per Carton	# Per Pallet
SLP 2 LS22 G1 FSK	25" x 5.6" x 13"		6	24" x 5.9" x 1.4"		1	
SLP 4 LS44 G1 FSK	49" x 5.6" x 13"		6	48" x 5.9" x 1.4"		1	
SLP 8 LS88 G1 FSK	97" x 7.2" x 13"		6	96" x 5.9" x 2"		1	