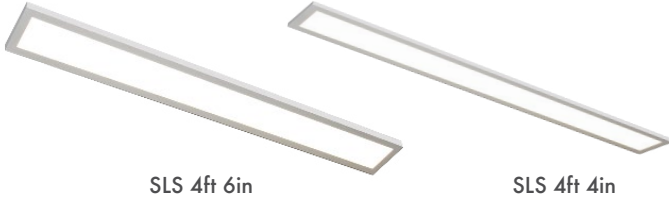


PROJECT: _____
 CATALOG #: _____
 FIXTURE TYPE: _____
 NOTES: _____

SLS Selectable Linear Slot Panel Gen 1



PERFORMANCE INFORMATION

SIZE	SERIES NUMBER	WATT ADJUSTABLE	LUMENS	CCT SELECTABLE
4" x 4'	SLS 4 4 15/25/35 G1 FSK	20W	1,600	3000K 3500K 4000K
		30W	2,400	
		40W	3,200	
6" x 4'	SLS 6 4 20/30/40 G1 FSK	20W	1,900	
		30W	2,850	
		40W	3,800	

The *SLS Selectable Linear Slot Panel Gen 1* is an edge-lit panel that offers balanced illumination and greater control with Selectable CCT and Lumen Adjustable features. This simple and stylistic luminaire with frosted polystyrene lens provides even and diffused ambient lighting that is glare-free. This luminaire is available in 4" by 4' and 6" by 4' sizes with an internal driver for surface mount, wall mount, and recessed mount.

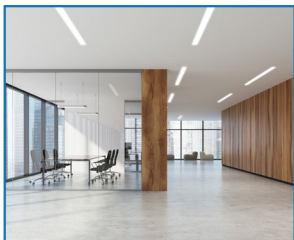
APPLICATIONS

Commercial, Educational, Healthcare Facilities, Medical, Offices, and Retail, etc.

REPLACEMENT

Up to 4 lamp F32T8 or 4 lamp F28T5

APPLICATIONS



Surface Mount

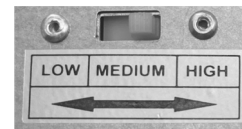


Recessed Mount

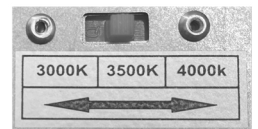


Wall Mount

FEATURES



Lumen Adjustable Switch



Selectable CCT Switch

ORDERING GUIDE

EXAMPLE: SLS 6 4 20/30/40 G1 FSK

Luminaire Type	Width	Size	Adjustable Lumen Output	Generation	Voltage	CCT	Finish	Options
SLS Selectable Linear Slot Panel	4 4 inch	4 4 ft	15/25/35= Lumen Adjustable	G1	BLANK= 120-277V	FSK= Selectable CCT (3000K, 3500K, 4000K)	BLANK= White	SLS-RK= Recessed Mount J-Box
	6 6 inch		20/30/40= Lumen Adjustable					

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

SPECIFICATIONS

HOUSING

Body consists of extruded aluminum with internal driver.

AMBIENT TEMPERATURE

Suitable for use in 0°C to 40°C (32°F to 104°F)

MOUNTING

Surface mount, recessed mount, wall mount

EFFICACY

Up to 100 lumens per watt (see individual wattage data)

CCT AND CRI

Selectable CCT 3000K, 3500K, and 4000K; 80+CRI

OPTICS

Frosted polystyrene lens. Beam angle 112°.

WARRANTY

5-year limited warranty. Comprehensive warranty terms can be located on www.slgus.com.

ELECTRICAL

High quality constant current drivers rated for 50/60Hz. Operation 120-277V input. Standard 1-10V dimming.

ENERGY DATA

Power factor above 90%.

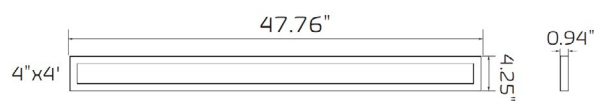
FINISH

Standard Polyester Powder White finish. Multi-stage process for superior corrosion resistance and maximum durability.

CERTIFICATIONS

UL Listed. Suitable for damp and dry locations. FCC compliant. RoHs compliant.

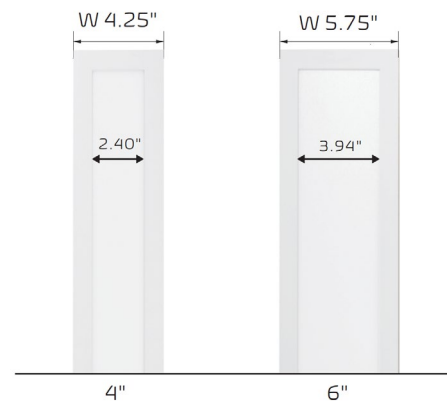
DIMENSIONS



SLS 4ft 4in

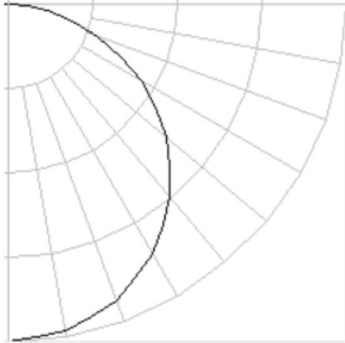


SLS 4ft 6in



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

PHOTOMETRIC DATA



SLS 6 4 20/30/40 G1 FSK

Lumens: 3,800 Lumens
 Power: 40W
 Efficacy: 95 lm/W

LUMEN AMBIENT TEMPERATURE (LAT) MULTIPLIERS

Ambient Temperature		Lumen Multiplier
0°C	32°F	1.04
5°C	41°F	1.04
10°C	50°F	1.03
15°C	59°F	1.02
20°C	68°F	1.01
25°C	77°F	1.00
30°C	86°F	0.99
35°C	95°F	0.98
40°C	104°F	0.97

PROJECTED LED LUMEN MAINTENANCE

Operating Hours	0	25,000	50,000	100,000
Lumen Maintenance Factor	1.00	0.97	0.97	0.96

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

ELECTRICAL DATA

Watt	Current (A)			
	120V	208V	240V	277V
20W	0.17	0.10	0.08	0.07
30W	0.25	0.14	0.13	0.11
40W	0.33	0.19	0.17	0.14

PERFORMANCE DATA

Series Number	Wattage	Lumens		
		3000K	3500K	4000K
SLS 4 4 15/25/35 G1 FSK	20W	1,500	1,700	1,600
	30W	2,250	2,500	2,400
	40W	3,000	3,400	3,200
SLS 6 4 20/30/40 G1 FSK	20W	1,800	2,000	1,900
	30W	2,700	3,000	2,850
	40W	3,600	4,000	3,800

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