

PROJECT: \_\_\_\_\_  
 CATALOG #: \_\_\_\_\_  
 FIXTURE TYPE: \_\_\_\_\_  
 NOTES: \_\_\_\_\_

# TS Industrial Strip Gen 1



## PERFORMANCE INFORMATION

The *TS Industrial Strip Gen 1* provides higher delivered lumens, greater energy efficiency, and reliable fixture performance for industrial and commercial applications.

### APPLICATIONS

Warehouses, Retail stores, and Fabrication areas, etc.

### REPLACEMENT

1 Lamp T8 32W, 2 Lamp T8 32W, 3 Lamp T8 32W,  
 4 Lamp T8 32W, 2 Lamp T5HO 54W

SERIES NUMBER	WATT	LUMENS	CCT
TS 4 29 G1 4K	23W	2,990	4000K
TS 4 29 G1 5K	23W	2,989	5000K
TS 4 46 G1 4K	35W	4,620	4000K
TS 4 46 G1 5K	35W	4,690	5000K
TS 8 59 G1 4K	46W	5,980	4000K
TS 8 59 G1 5K	46W	6,026	5000K
TS 8 85 G1 4K	65W	8,580	4000K
TS 8 85 G1 5K	65W	8,645	5000K
TS 8 97 G1 4K	75W	9,750	4000K
TS 8 97 G1 5K	75W	9,825	5000K

### OPTIONS



HBP-112-L7-OEM



BRI819P-B-D



EL UNV-10W



WG-TS 4 G1

## ORDERING GUIDE

EXAMPLE: TS 4 46 G1 5K

Luminaire Type	Size	Lumen Output	Generation	Voltage	CCT	Finish	Options
TS Industrial Strip	4= 4 ft	29 2,990 Lumens 46 4,620 Lumens	G1	BLANK= 120-277V	4K 4000K 5K 5000K	BLANK= White	<b>BLANK</b> =No Option <b>HBP-112-L7-OEM</b> = High/Low-Bay PIR On/Off Sensor <b>BRI819P-B-D</b> = PIR Motion/Photo Sensor, 120/277V AC, 1-10V Dimming (Choose one) <b>L1</b> = 360° Lens (Max. 25ft mounting height) <b>L2</b> = 360° Lens (Max. 40ft mounting height) <b>EL UNV-10W</b> =Emergency Backup Controller <b>RC-TS G1</b> =Row connector <b>WG-TS 4 G1</b> =4 ft wire guards
	8= 8 ft	59 5,980 Lumens 85 8,580 Lumens 97 9,750 Lumens					

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

## SPECIFICATIONS

### HOUSING

Body consists of fabricated 22ga steel

### AMBIENT TEMPERATURE

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

### MOUNTING

Surface mount, Chain mount, Wire Guards and Row Connector

### EFFICACY

Up to 132 lumens per watt (see individual wattage data)

### CCT AND CRI

4000K and 5000K CCT available; 80 CRI

### OPTICS

Frosted acrylic lens.

### WARRANTY

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

### ELECTRICAL

High quality constant-current drivers rated for 50/60Hz operation, 120-277V input. Standard 0-10V dimmer.

### ENERGY DATA

Power factor above 90%.

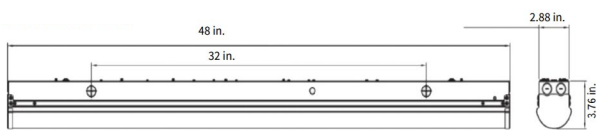
### FINISH

White Polyester Powder coat with 88% reflectivity, painted after fabrication.

### CERTIFICATIONS

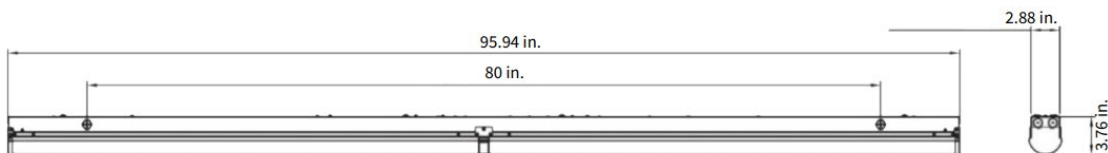
UL Listed for damp and dry locations. FCC compliant. RoHs compliant. Design Lights Consortium® (DLC) Premium 5.0 qualified product. Not all versions of this product may be DLC qualified. Please visit [www.slgus.com](http://www.slgus.com) to confirm which versions are qualified.

## DIMENSIONS



TS 4 ft

Weight  
30W: 8 LB  
45W: 6.23 LB



TS 8 ft

Weight  
60W: 13.6 LB  
80W: 13.8 LB

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## OPTIONS



**HBP-112-L7-OEM**

High/Low-Bay PIR On/Off Sensor

The **HBP-112-L7-OEM** on/off PIR motion sensor ideal for warehouses, distribution centers, gymnasiums, and other indoor applications.

Operation Voltage	Mounting Height	Coverage	Shape	Adjustable Time Delay	Operating Temperature	Applications
120V/ 277V/ 347V	15-40 ft	2.5x Height*	Cone	5/10/15/20/30 min. Default 15 min.	0°C to 70°C 32°F to 158°F	Indoor Only

\*Covers a 100 ft diameter when the mounting height is 40 ft.



**BRI819-P-B-D**

Motion Sensor, 1-10V Dimming

The **BRI819-P-B-D** provides multi-level occupancy control with 1-10V adjustable dimming. This motion sensor can be attached externally to the fixture. Requires L1 or L2 lens depending on the mounting height.

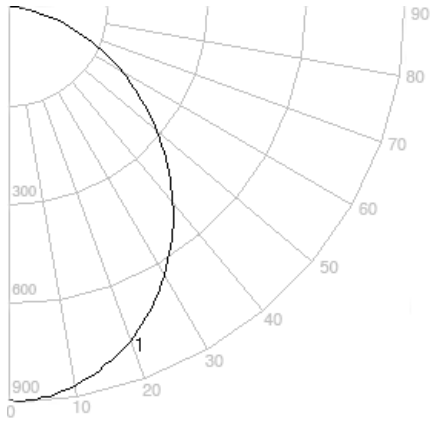
Operation Voltage	Shape	Adjustable Time Delay	Operation Temperature	Mounting Height for L1	Mounting Height for L2
120/277V	Cone	10 sec - 60 min (adjustable)	-40°F to 167°F (-40°C to 75°C)	Max 25ft*	Max 40ft**

\*Covers a 30 ft diameter when the mounting height is 25 ft.

\*\*Covers a 60 ft diameter when the mounting height is 40 ft.

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## PHOTOMETRIC



TS 4 46 G1 4K

## ELECTRICAL LOAD

Series Number	Wattage	Current (A)			
		120V	208V	240V	277V
TS 4 29 G1 5K	23W	0.19	0.11	0.10	0.08
TS 4 46 G1 5K	35W	0.29	0.17	0.15	0.13
TS 8 59 G1 5K	46W	0.38	0.22	0.19	0.17
TS 8 85 G1 5K	65W	0.54	0.31	0.27	0.23
TS 8 97 G1 5K	75W	0.63	0.36	0.31	0.27

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