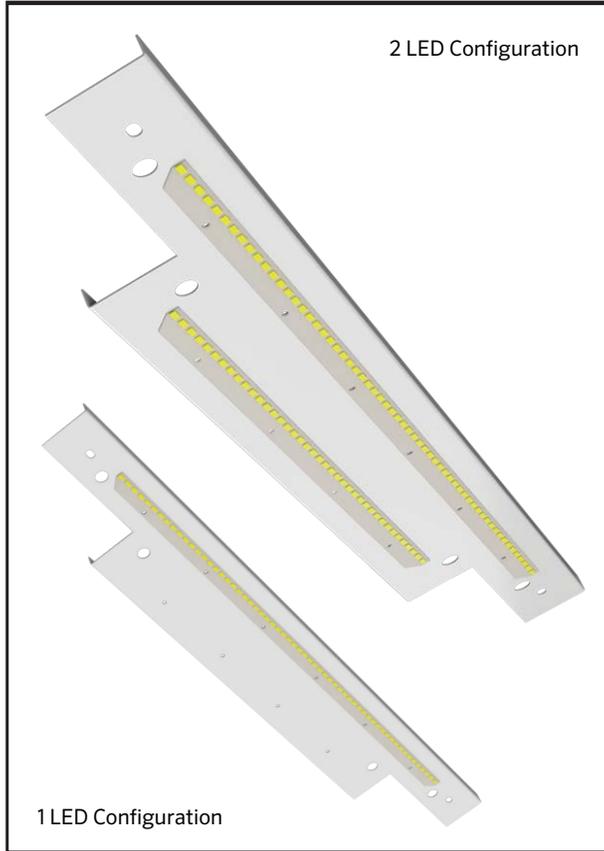


# SS1R

## 1 Lamp Staggered Strip LED Retrofit Kit



### SPECIFICATIONS

#### DESCRIPTION

The SS1R is a retrofit kit designed for one-lamp fluorescent staggered strip luminaires. Available in a variety of lengths and sizes to accommodate most commercial fluorescent staggered strips. Simple and quick installation allows for a cost-efficient LED retrofit without removal of the existing strip fixture. Long lifespan LEDs and LED drivers eliminate costly maintenance.

#### CONSTRUCTION

22 gauge steel with a reflective white finish, available in a variety of lengths and widths. If custom sizes are needed, please consult with factory.

#### ELECTRICAL SYSTEM

Electronic LED driver, 0-10V dimming standard, 50/60Hz. Long-life LED system rated for >100K hours (L70 @ 25°C). Complies with federal energy efficiency standards.

#### LISTINGS

ETL listed. Made in the USA, BAA Compliant.

#### LED

80 CRI or 90 CRI LEDs available in 3000K, 3500K, 4000K and 5000K. Lifespan is >100,000 hours at 70% lumen maintenance. Available in one LED board and 2 LED board configuration. LM79, LM80 and TM21 compliant.

#### WARRANTY

5 - Year Limited Warranty. Complete warranty and terms located at: [www.aelnow.com/warranty](http://www.aelnow.com/warranty)

### ORDERING INFORMATION

Example: SS1R-32-1LED-40-3000L-M

Series	Lamp Replacement	# of LEDs	CCT	Output	Voltage	Options
SS1R	17 17 Watt T8 (2')	1LED 1 LED Board	30 3000K	1500L 1500 Lumens	M 120-277V	90 90 CRI
				2000L 2000 Lumens		
	25 25 Watt T8 (3')	2LED 2 LED Boards	35 3500K	2500L 2500 Lumens		
				3000L 3000 Lumens		
	32 32 Watt T8 (4')		40 4000K	3500L 3500 Lumens		
				4000L 4000 Lumens		
	25T 25 Watt T8 Tandem (6')		50 5000K	4500L 4500 Lumens		
				5000L 5000 Lumens		
	32T 32 Watt T8 Tandem (8')			XXXXL XXXX Lumens		

#### 1 LED board max lumen output:

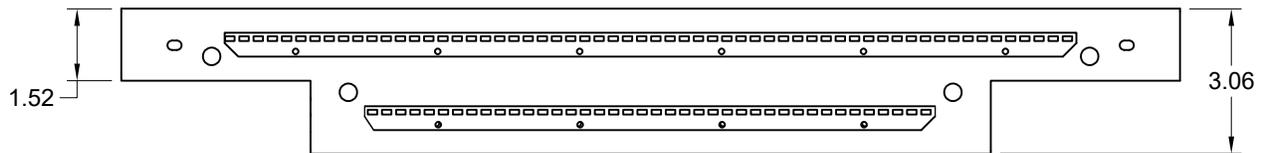
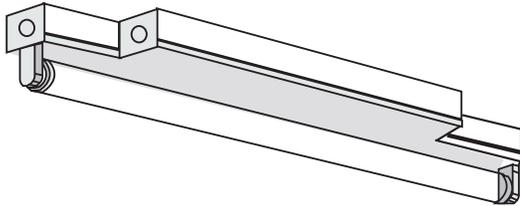
2': 3,000 Lumens  
 3': 4,000 Lumens  
 4': 6,000 Lumens  
 6': 8,000 Lumens  
 8': 10,000 Lumens

#### 2 LED board max lumen output:

2': 4,500 Lumens  
 3': 6,000 Lumens  
 4': 8,000 Lumens  
 6': 10,000 Lumens  
 8': 12,000 Lumens

**DIMENSIONS**
**\*EXAMPLE DIMENSIONS\***

*Due to the large number of different widths, the dimensions of the original fixtures must be confirmed with Advantage Environmental Lighting before placing an order.*


**PERFORMANCE INFORMATION**

Output	Delivered Lumens	System Wattage	L70 @20C (hrs)
1500L	1500	9	>100K
2000L	2000	12	>100K
2500L	2500	15.5	>100K
3000L	3000	19	>100K
3500L	3500	22.5	>100K
4000L	4000	25.5	>100K
4500L	4500	29	>100K
5000L	5000	32	>100K

Approximate Color Temperature Multiplier	
5000K	1.03
4000K	1
3500K	0.97
3000K	0.94
2700K	0.91