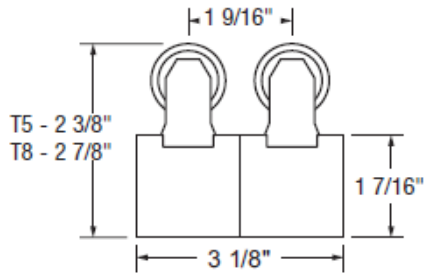


Catalog Number
Project
Type

**2ST Series**  
2-Light Staggered  
Fluorescent Strip Luminaire



**PRODUCT SPECIFICATIONS**

The 2ST Series is a 2 Lamp Staggered Fluorescent Strip available in 2' through 8' body lengths. It was designed for surface or suspended mounting applications. Outdoor facilities, high rise garages, building exteriors, educational facilities, recreational facilities, and other intensive use environments are the perfect types of environments for our 2ST. The staggered lamp concept allows for a continuous row of illumination when ran end to end to eliminate dark spots in signs, and continuous run applications, such as cove lighting.

**APPLICATIONS**

The 2ST Series of Fluorescent Strips were designed to be high quality, energy efficient fluorescent fixtures for use in commercial applications, offices, government facilities, schools, and public areas.

**CONSTRUCTION**

The fixture is constructed of a heavy gauge cold rolled steel body. 4" offset provides even, shadow-free lighting in continuous row installations.

**OPTICAL SYSTEM**

White polyester polymer finish with a high reflectivity. Multiple lamp configurations. Pre-painted 93% high-reflective finish for maximum light output.

**ELECTRICAL SYSTEM**

Standard 120-277V electronic instant start ballasts for T8 lamping, ≤10% THD. Standard 120-277V electronic program start ballasts for T5 lamping, ≤10% THD. 50-60 Hz operation. Sound rated A. Thermally protected. Automatic resetting Class P. High Power Factor. Non PCB.

**ACI BH-B;**

Surface or pendant mount, individually or in continuous rows. Sufficient knockouts are provided. Double KO access on 4 ft and longer to facilitate wiring of units for multiple ballast configurations.

**@GH-B; G**

UL and cUL Listed. Damp location rated.

**K 5 FF 5 BHM**

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

**ORDERING INFORMATION**

Example: 2ST232M  
Options: EBPL, EM14

SERIES	LAMPS PER SECTION	WATTAGE	VOLTAGE	BALLAST OPTIONS	EMERGENCY BALLAST OPTIONS	HANGING OPTIONS
2ST	1 1 Lamp	14 14W T8	M 120/277 Multi-Volt	(Blank) Normal Instant Start	(Blank) None	(Blank) None
	2 2 Lamp	17 17W T8		L Low Instant Start	EM5 500 Lumens	AC10 Aircraft Cable 10'
		25 25W T8		H High Instant Start	EM7 700 Lumens	AC15 Aircraft Cable 15'
		28T5 28W T5		EBPL Electronic Ballast Program Low	EM14 1400 Lumens	AC20 Aircraft Cable 20'
		28T8 28W T8		EBPN Electronic Ballast Program Normal	EM14T5 1400 Lumen T5	JC10 Jack Chain 3PC @ 10' w/S-Hooks
		32 32W T8		EBPH Electronic Ballast Program High		
		54 54W T8		*CD2LT8 Continuous Dimming 2L T8		
				*CD2LT5 Continuous Dimming 2L T5		
				*SD2LT8 Step Dimming 2L T8		
				*SD2LT5 Step Dimming 2L T5		

\*\*2 Lamp will operate 1 and 2 Lamps