

WP SYSTEM

Standard Profile Staggered Strips
Single or Double T5/T5HO or T8

Integral Ballast Staggered Strip



With a vast assortment of ultra-minimal housing profiles that can accommodate T5/T5HO or T8 linear lamps, WP SYSTEM Specification Grade Strip fixtures are the perfect choice when less is best.

Choose from many styles, including: side mount, diagonal, adjustable staggered or individual modules in shorter lengths. Whatever your specification requires, WP SYSTEM fixtures can deliver strong light while providing durability and value to any interior project: commercial, architectural, residential or retail.

Reflectors and various accessories (on some models) combined with dimming capabilities, or emergency battery options complete the make-up for one of our most popular and enduring product lines.

 UL and c-UL listed for dry and damp locations.



Made in the USA

FIXTURE SPECIFICATIONS

Construction

Die-formed heavy duty 20 gauge steel construction. Post-formed high reflectivity white powder coat finish provides smooth edges, rust-resistance and even coverage on entire fixture.

Lamping and Ballast

Single or double T5, T5HO or T8 linear staggered fluorescent lamps in cross section. Integral electronic ballast standard. Dimming and (EM) Emergency battery pack options available. Consult factory for availability and specifications.

Finishes

Post-formed high-reflectivity white powder coat finish. Custom colors available - consult factory.

Mounting

Suitable for surface mounting in multiple applications. May be used in cove or soffit. Compatible for field thru-wiring.

Fixture Length

Fixtures are available in nominal lengths of 2, 3, 4, 6 and 8 feet. Continuous run mounting and thru-wire compatibility.

Custom and Mods

We proudly specialize in manufacturing custom and modified luminaires and have the ability to modify most of our standard fixtures. Please contact factory with any inquiries.

www.birchwoodlighting.com

Type: _____ Job Name: _____

Integral Ballast Staggered Strip

SPECIFICATION CODE

WP- _____
lamps model length finish voltage ballast options

Lamps	Model	Nominal Length	Finish	Voltage ¹	Ballast	Options
T5	1ST3 -	2 - 2'	HRW - High Reflectivity	120	EB - Integral	EM ⁴ - Emergency Battery Pack
T5HO	1 lamp	3 - 3'	White (standard)	277	Electronic (standard)	WGL - Wire Guard Linear
T8	3" Staggered in cross section	4 - 4'	CUP - Custom Paint		Dimming	LS - Protective Lamp Sleeve
	1ST4 -	6 ³ - 6'			HL3 - Hi-Lume ⁵	
	1 lamp	8 ³ - 8'			ES - EcoSystem ⁵	
	4 1/2" Staggered in cross section	CR_ Continuous Run ²			ESH - EcoSystem H-Series ⁵	
	1ST6 -				0-10V - 0-10V	
	1 lamp					
	6" Staggered in cross section					
	2ST3 -					
	2 lamps 3" Staggered in cross section					

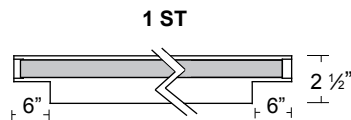
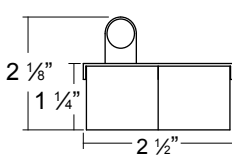
Nominal Length	Fixture Lengths							
	1ST3 (1 lamp)		1ST4 (1 lamp)		1ST6 (1 lamp)		2ST3 (2 lamp)	
	T5/T5HO	T8	T5/T5HO	T8	T5/T5HO	T8	T5/T5HO	T8
2	22 7/16"	24"	22 7/16"	24"	22 7/16"	24"	25 7/16"	27"
3	34 1/4"	36"	34 1/4"	36"	34 1/4"	36"	37 1/4"	39"
4	46 1/16"	48"	46 1/16"	48"	46 1/16"	48"	49 1/16"	51"
6	65 1/2"	69"	64"	67 1/2"	62 1/2"	66"	71 1/2"	75"
8	89 1/8"	93"	87 5/8"	91 1/2"	86 1/8"	90"	95 1/8"	99"

NOTES

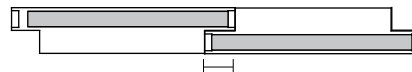
- 1 other voltages available, consult factory for options
- 2 CR fixtures are field thru-wire compatible
- 3 - 6' & 8' lengths are made up with (2) 3' fixtures or (2) 4' fixtures respectively, pre-wired from the factory - for 1-lamp in cross section 6' or 8' fixtures the two fixtures share a ballast - for 2-lamp in cross section versions each fixture housing has a ballast
- 4 not available in all lengths, consult factory for options
- 5 not available on 2' 1ST T5/T5HO

Dimensions

T5/T5HO 1ST

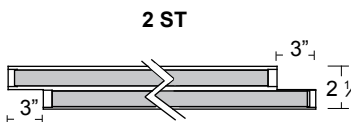
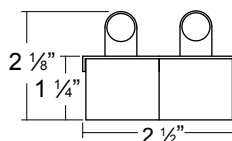


6' & 8' lengths

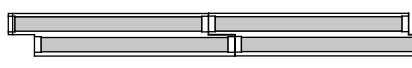


Overlap variable in the field to 3", 4 1/2" or 6" on 1ST models

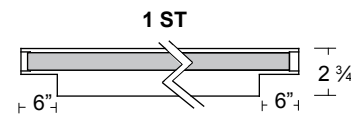
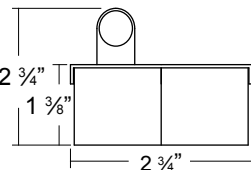
T5/T5HO 2ST



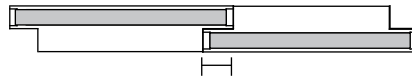
6' & 8' lengths



T8 1ST

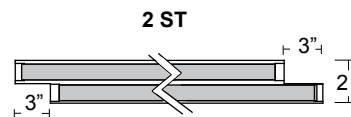
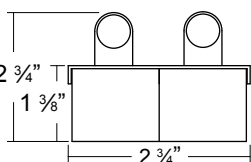


6' & 8' lengths



Overlap variable in the field to 3", 4 1/2" or 6" on 1ST models

T8 2ST



6' & 8' lengths

