




WP SYSTEM's classic Under Shelf Luminaire lights up any workplane or shelving unit with ease. T5/T5HO or T8 fluorescent lamping supplies even, energy efficient lighting that can be optionally dimmed down to provide visual comfort at home or work.

Choose from two housing profiles: (USAC) Under Shelf Angled Profile, or (BOXUSAC) Under Shelf Box Profile which both include On/Off rocker switch as a standard feature.

Acrylic lenses of White, Clear Prismatic or Clear offer variety for delivering illumination, and with your choice of either standard High Reflectivity White or any custom colors as a finish, WP SYSTEMS Under Shelf Luminaires provide attractive and reliable application functionality.

 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 T5, T5HO or T8 linear fluorescent lamps in cross section. Integral electronic ballast standard. Dimming and emergency battery pack options available. Consult factory for ballast availability and specifications. Rocker switch provided as standard feature.

### Finishes

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

### Mounting

Suitable for surface mounting in multiple applications. Ideal for under-cabinet or under-shelf mounting. Compatible for field thru-wiring.

### Lenses

Snap on acrylic lenses are available as (ACW) White, (ACC) Clear, or (ACP) Clear Prismatic.

### 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: \_\_\_\_\_

Angled or Box Profile Fixture

**SPECIFICATION CODE**

**WP-**

lamps      model      length      finish      lens      voltage      ballast      options

Lamps	Model	Nominal Length	Finish	Lens	Voltage <sup>1</sup>	Ballast	Options
T5 T5HO T8	USAC - Under Shelf Angled Profile	2 - 2' 3 - 3' 4 - 4' 6 - 6' <sup>3</sup> 8 - 8' <sup>3</sup>	HRW - High Reflectivity White (standard)  CUP - Custom Paint	ACW - White ACC - Clear ACP - Clear Prismatic	120 277	EB - Electronic (standard)	EM <sup>2</sup> - Emergency Battery Pack
	BOXUSAC - Under Shelf Box Profile					Dimming <sup>2</sup> HL3 - Hi-Lume ES - EcoSystem ESH - EcoSystem H-Series 0-10V - 0-10V	

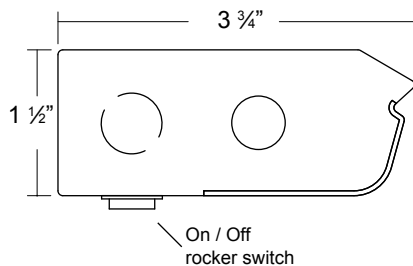
Nominal Length	Actual Lengths USAC		Actual Lengths BOXUSAC	
	T5/T5HO	T8	T5/T5HO	T8
2	22 1/2"	24 1/8"	22 1/2"	24 1/8"
3	34 5/16"	36 1/8"	34 5/16"	36 1/8"
4	46 1/8"	48 1/8"	46 1/8"	48 1/8"
6	68 5/8"	72 1/4"	68 5/8"	72 1/4"
8	92 1/4"	96 1/4"	92 1/4"	96 1/4"

**NOTES**

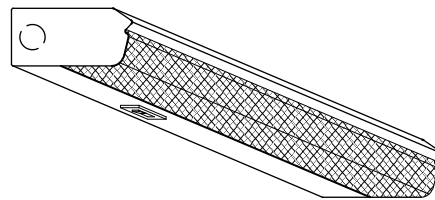
- 1 other voltages available, consult factory
- 2 not available in all lengths, consult factory
- 3 6' lengths are made up with (2) 3' fixtures sharing a ballast
- 8' lengths are made up with (2) 4' fixtures sharing a ballast

**Dimensions**

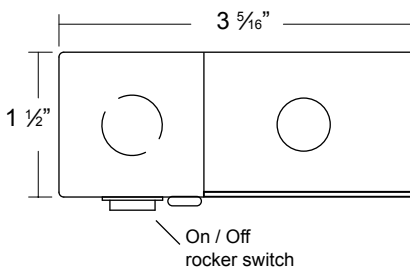
**USAC**



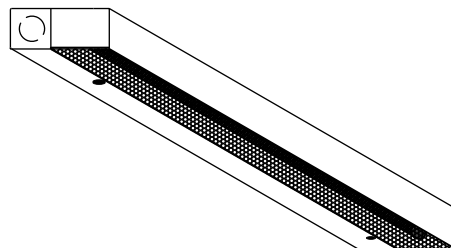
**Under Shelf Angled Profile**



**BOXUSAC**



**Under Shelf Box Profile**



V-1012A