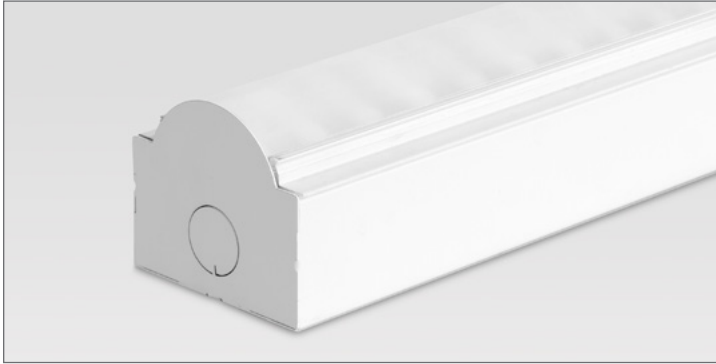


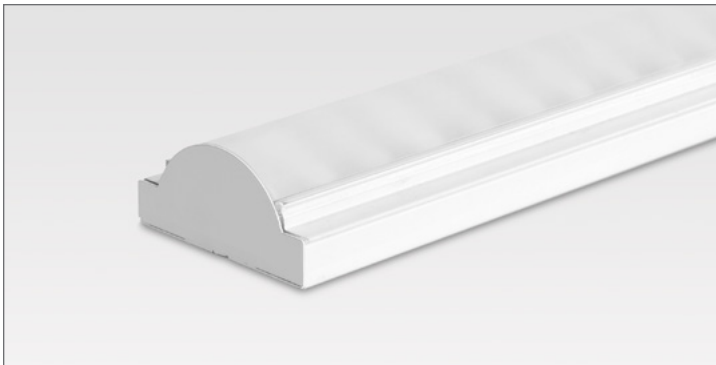
## WP LED

Standard/Low Profile Strip  
Distributed Array LED

Multi-Application Surface Mount



Standard




Low Profile

WP LED Specification Grade Strip fixtures are the perfect choice when less is best.

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.

Constructed of a die-formed heavy duty aluminum housing with post production powder coat and integral heat sink liner component. Extruded acrylic lens combined with dimming capabilities 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

WP LED Standard and WP LED Low Profile are constructed of a die-formed heavy duty aluminum housing with post production powder coat and integral heat sink liner component. Lens is frosted clear extruded acrylic.

### 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. Optional 30T mounting clip with 30° tilt for both Standard and Low Profile fixtures.

### LED Light Engine System

LED Light Engines are available as HLO (High Lumen Output) and SLO (Standard Lumen Output) providing efficient illumination. CLO (Custom Lumen Output) allows for end user specified lumen output or tailored wattage consumption for certain models. Consult factory for details.

### Dimming

Dimming is available with a variety of control protocols and options. Consult factory for availability and specifications.

### Fixture Length

Fixtures are available in nominal lengths of 2, 3 and 4 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: \_\_\_\_\_

Multi-Application Surface Mount

## SPECIFICATION CODE

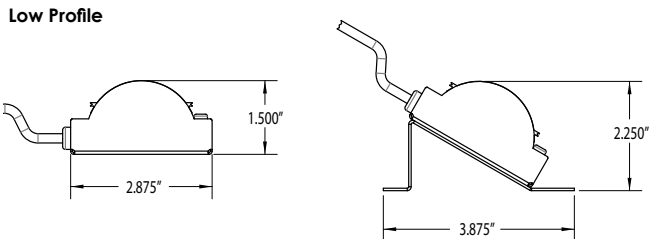
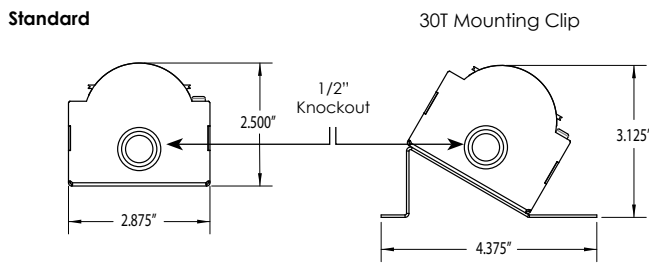
model	light engine	color temp	length	finish	voltage	driver	options	options
<b>Model</b>	<b>Light Engine</b>	<b>Color Temp</b>	<b>Nominal Length</b>	<b>Finish</b>	<b>Voltage</b>	<b>Driver</b>	<b>Options</b>	
<b>WP-LED-S</b> - Standard (integral driver)	<b>SLO</b> - Standard Lumen Output	<b>27</b> - 2700K <b>30</b> - 3000K <b>35</b> - 3500K <b>40</b> - 4000K	<b>2</b> <b>3</b> <b>4</b>	<b>HRW</b> - High Reflectivity White (standard)  <b>CUP</b> - Custom Paint	<b>120</b> <b>277</b> <b>347<sup>2</sup></b>	<b>EB</b> - Electronic (standard)	<b>30T</b> - Mounting Clip with 30° tilt	
<b>WP-LED-LP</b> - Low Profile (remote driver)	<b>HLO</b> - High Lumen Output <b>CLO<sup>2</sup></b> - Custom Lumen Output		<b>CR<sup>1</sup></b> - Continuous Run (runs are made up of 4' nominal fixtures unless otherwise specified)			Dimming <b>D1</b> - 1% (nom) 0-10V <b>D10</b> - 10% 0-10V <b>HLA2<sup>4</sup></b> - Lutron 2 wire <b>HLA3</b> - Lutron 3 wire <b>HLH</b> - Lutron H EcoSystem <b>HL5</b> - Lutron 5 series EcoSystem <b>DALI</b> - DALI	<b>XFL<sup>3</sup></b> - Specify Feed Length if longer than 9'  <b>EM<sup>7</sup></b> - Emergency Battery Pack  Sensors <b>SEN_EX1<sup>5,6</sup></b> - External Sensor <b>SEN_EX2<sup>5,6</sup></b> - External Sensor <b>SEN_IN1<sup>5,6</sup></b> - Internal Sensor <b>SEN_IN2<sup>5,6</sup></b> - Internal Sensor	
	<a href="#">CLO Calculator</a>							

Nominal Length	Actual Length
	<b>LED</b>
2	23.250"
3	34.875"
4	46.500"

### NOTES

- 1 specify length in actual feet
- 2 available for EB, D1, D10 drivers only
- 3 feed length on "Low Profile" is standard from the factory at 9' specify XFL" with length required, factory max length is 32'
- 4 120 only
- 5 see [sensor supplement page](#) for detailed info
- 6 available for "S" standard model only
- 7 consult factory for EM options, "S" standard model only

### Dimensions



### LED

#### WP LED (4000K FW lens)

**SLO** - 124.6 lm/watt delivered @ 4.4 w/ft consumed watts, 548 lm/ft.  
**HLO** - 117.1 lm/watt delivered @ 9 w/ft consumed watts, 1054 lm/ft.  
**CLO** - refer to [CLO Calculator](#)  
 325 LED [supplement info](#)



WP-LED-S with Optional Sensor SEN\_EX2

V-0417