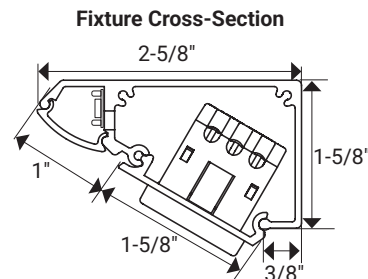


## 600 Lumens/Ft. Lighted Power Strip with USB-A/C

Tunable-White RM USB Series (USB-A/C Included; Remote Power Supply)



24" fixture shown in Satin Nickel  
with Grey receptacles  
LPUL24T6RGSN



**120V 12V**  
Receptacles LED lighting



### Ordering Information—LPS RM USB Series (Standard Options Only)

600 Lumens/ft. 120-volt Receptacles; 12-volt LED Lighting

Kelvin Temperature	Length	Total Lumens	Total Watts	Number of USB-A/C Devices	Number of Receptacles	Part Number
Tunable-White 2700K–5000K	18-1/2" (470 mm)	900	9	1	2	LPUL18T6RColorFinish
Tunable-White 2700K–5000K	24-1/2" (622 mm)	1200	12	1	4	LPUL24T6RColorFinish
Tunable-White 2700K–5000K	30-1/2" (775 mm)	1500	15	1	4	LPUL30T6RColorFinish
Tunable-White 2700K–5000K	36-1/2" (927 mm)	1800	18	1	4	LPUL36T6RColorFinish
Tunable-White 2700K–5000K	42-1/2" (1080 mm)	2100	21	1	5	LPUL42T6RColorFinish
Tunable-White 2700K–5000K	48-1/2" (1232 mm)	2400	24	1	5	LPUL48T6RColorFinish
Tunable-White 2700K–5000K	60-1/2" (1537 mm)	3000	30	1	7	LPUL60T6RColorFinish
Tunable-White 2700K–5000K	72-1/2" (1842 mm)	3600	36	1	8	LPUL72T6RColorFinish

Blue indicates dealer choice: Color indicates receptacle color and Finish indicates fixture finish color.

NOTE: The USB-A/C device is always located on the Left Side (L) of the fixture.

Wire entry is always opposite of USB-A/C device placement.

LPUL24T6RGSN (Example part number for LPS Tunable-White RM USB Series, with Grey receptacles, and Satin Nickel finish)

### About The Product

- Tunable-White lighting from Warm White to Daylight White and all shades of white in between
- Tune the white light and adjust the brightness separately with required wired, wireless controller, (order separately) or smart home device (not included).
- Low profile: 1-5/8"
- LPS RM USB Series fixtures have one USB-A/C device per fixture and are **available in standard fixtures only**
- 20-amp tamper-resistant single receptacles
- Remote power supply (for LED lighting) order separately—reduce total cost by powering multiple fixtures with one power supply.
- Standard fixture lengths and configurations on facing page; custom options available including rocker switches (LPS RM Series ONLY, not available for LPS RM USB Series)
- Never dim receptacles. Bring in dedicated low voltage power from the remote power supply to the lighting
- Easy installation—ships fully assembled and includes wood screws and wall anchors
- No Ultraviolet (UV) or Infrared (IR)
- Compatible with WAV Smart Control<sup>™</sup> devices
- 50,000 hour LED life at 70% lumen maintenance
- UL listed

### Technical Information

<b>Input Voltage</b>	120-volts (receptacles) 12-volts (lighting)
<b>Color Temperature (Kelvin)</b>	Warm White 2700K to Daylight White 5000K and all shades of white in between at any brightness level
<b>CRI (Color Rendering Index)</b>	90+
<b>LED Type</b>	SMD 2835
<b>Lumens</b>	600 lumens per foot
<b>Max Run</b>	Maximum recommended run length is 16 ft. for single-sided powering
<b>Dimmable</b>	5%–100%
<b>Rating</b>	cULus Listed
<b>Rated Life</b>	50,000 hrs
<b>LED Beam Angle</b>	120°
<b>LED Spacing</b>	1/4"
<b>Mounting</b>	Wood screws and wall anchors (included)
<b>Wiring</b>	12 gauge Romex for receptacles 18–20 gauge wire for LEDs
<b>Operating Temperature</b>	-4°F to 140°F (-20°C to 60°C)
<b>Environment</b>	Dry locations
<b>Construction Material</b>	Powder coated aluminum, IR acrylic (lens)
<b>Warranty</b>	5 years



## Available Finish Options with Coordinating Receptacle Color



## Applications

Under cabinet

Offices and computer labs

Shops and garages

For additional application help and suggestions, call Design Services at 866-848-9094

## Tunable-White Kelvin Temperatures



## Lumen Output



## Wire for LED Lights

Description	Dimensions	Part Number
20/2 AWG stranded wire, 25 ft. spool	1/8" (3 mm)	T-CW20G-STR-25
20/2 AWG stranded wire, 50 ft. spool	1/8" (3 mm)	T-CW20G-STR-50
20/2 AWG stranded wire, 100 ft. spool	1/8" (3 mm)	T-CW20G-STR-100
20/2 AWG stranded wire. Specify the number of feet needed. Sold per foot. Order minimum is 2 ft.	1/8" (3 mm)	T-CW20G-STR-1
20/2 AWG solid wire, 25 ft. spool	1/8" (3 mm)	T-CW20G-SOL-25
20/2 AWG solid wire, 50 ft. spool	1/8" (3 mm)	T-CW20G-SOL-50
20/2 AWG solid wire, 100 ft. spool	1/8" (3 mm)	T-CW20G-SOL-100
20/2 AWG solid wire. Specify the number of feet needed. Sold per foot. Order minimum is 2 ft.	1/8" (3 mm)	T-CW20G-SOL-1

## Optional Components

Description	Dimensions	Part Number
90" Plastic wire manager, available in Black (BK) and White (WT).	90" x 3/4" x 3/8"	T-WM-90-Color
Elbow connector to use with wire manager, available in Black (BK) and White (WT).	1-1/2" x 1-1/2" x 1/2"	T-WM-EC-Color
In-line splice connector to use with plastic wire manager, available in Black (BK) and White (WT).	1" x 7/8" x 7/16"	T-WM-ISC-Color
DC 3-way splitter plug.	16" overall length 8" length of one splice	T-3WSP
9-amp wire distribution block; single input terminal, six output terminal sets, white.	15/16" x 2-5/16" x 3/8"	T-WDB-W
Amplifier used to boost signal.	7" x 1-13/16" x 7/8"	T-AMP-180W

## Compatible Power Supplies

Description	Dimensions	Part Number
12 watt AC/DC 2 prong plug-in, 12 volt DC 1 AMP. Class 2 rated.	2-15/16" x 1-3/16" x 1-13/16"	T-12W-12V-PI
24 watt AC/DC 2 prong plug-in, 12 volt DC 2 AMP. Class 2 rated.	3-11/16" x 1-7/8" x 1-5/16"	T-24W-12V-PI
36 watt AC/DC 2 prong plug-in, 12 volt DC 3 AMP. Class 2 rated.	3-3/4" x 2" x 1-5/16"	T-36W-12V-PI
60 watt AC/DC 2 prong plug-in, 12 volt DC 5 AMP. Class 2 rated.	5-1/8" x 2-1/16" x 1-1/4"	T-60W-12V-PI
96 watt AC/DC 3 prong plug-in, 12 volt DC 8 AMP.	5-1/2" x 2-3/8" x 1-3/8"	T-96W-12V-PI
120 watt AC/DC 3 prong plug-in, 12 volt DC 10 AMP.	6-3/8" x 2-11/16" x 1-1/4"	T-120W-12V-PI
60 watt, 12 volt IP67 rated waterproof LED hardwired. Class 2 rated.	6-1/2" x 1-5/8" x 1-1/4"	T-60W-12-WP-HW
150 watt, 12 volt IP67 rated waterproof LED hardwired.	7-3/8" x 2-3/8" x 1-1/2"	T-150W-12-WP-HW
60 watt AC/DC 2 prong plug-in, 12 volt DC 5 AMP with built in smart LED receiver. Class 2 rated.	7-1/4" x 2-7/8" x 1-5/8"	T-WAV-60W-PSR
320 watt 12 volt indoor industrial hardwired.	8-1/2" x 4-1/2" x 2"	T-350W-12V-HW

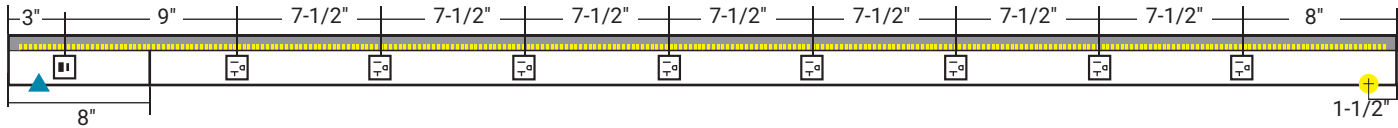
## Compatible Dimming Systems/Switches

Sensors and switches must be wired before the wired controller or receiver to function properly.

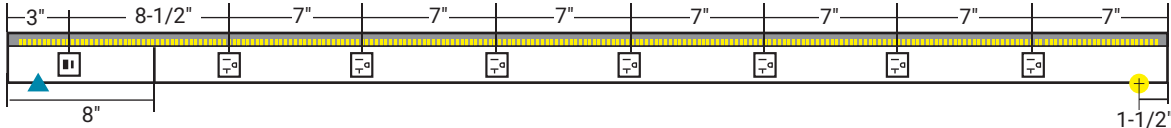
Description	Dimensions	Part Number
Tunable-White One Zone LED controller. On/off/dim and tune white light. Use with LED Receiver.	2-5/8" x 1-5/16" x 3/8"	T-T-1Z-WC-RF- <a href="#">Color</a>
One Zone LED controller. On/off/dim. Use with LED Receiver.	2-5/8" x 1-5/16" x 3/8"	T-Q-1Z-WC-RF- <a href="#">Color</a>
Two Zone LED controller. On/off/dim. Use with LED Receiver.	2-5/8" x 1-5/16" x 3/8"	T-Q-2Z-WC-RF- <a href="#">Color</a>
Four Zone LED controller. On/off/dim. Use with LED Receiver.	2-5/8" x 1-5/16" x 3/8"	T-Q-4Z-WC-RF- <a href="#">Color</a>
WAV 120-watt smart LED Receiver. Use with a Wireless Controller.	4-1/4" x 2-1/4" x 3/8"	T-TWAV-WR-120
Tunable-White Wired Controller, on/off/dim and tune white light.	3-9/16" x 1-9/16" x 7/8"	T-TIL-96
Infrared (IR) door sensor switch.	3/8" x 1" x 1-1/4"	T-DSS-30W-IR
Infrared (IR) door sensor switch <b>with two heads</b> .	3/8" x 1" x 1-1/4"	T-2HDSS-30W-IR
Doppler motion sensor switch.	3-7/8" x 1-13/16" x 13/16"	T-MSS-D-TS
Motion sensor switch.	1/2" x 2-1/4"	T-MSS-60W
Infrared (IR) sensor proximity switch.	2-1/4" x 3/8"	T-PSS-60W-IR
LED touch dimmer.	3/8" x 2" x 2"	T-TDS-60W
Infrared (IR) wave sensor switch.	2-1/4" x 3/8"	T-WSS-60W-IR
600W Diva slide dimmer.	4-11/16" x 2-15/16" x 1-5/16"	DVLV-600P- <a href="#">Color</a>
On/off round switch.	15/16"	T-RS-BK
Decora style cover plate to fit over Wireless Controller on wall. Available in Almond ( <a href="#">AL</a> ), Black ( <a href="#">BK</a> ), Brown ( <a href="#">BR</a> ), Grey ( <a href="#">GR</a> ), or White ( <a href="#">WT</a> ).	4-11/16" x 2-15/16" x 11/16"	T-DPL- <a href="#">Color</a>

**WITHOUT BUILT-IN** power supply, higher light output, 6-watts per foot

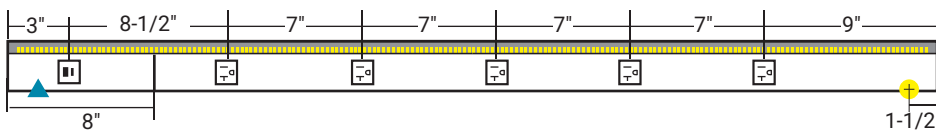
**72-1/2" Fixture—LPUL72T6RColorFinish**



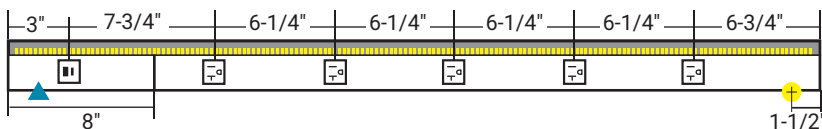
**60-1/2" Fixture—LPUL60T6RColorFinish**



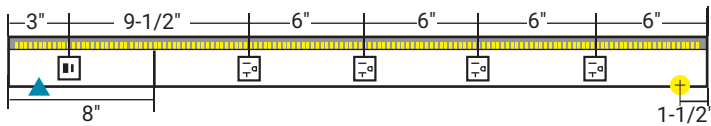
**48-1/2" Fixture—LPUL48T6RColorFinish**



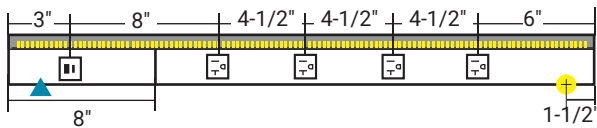
**42-1/2" Fixture—LPUL42T6RColorFinish**



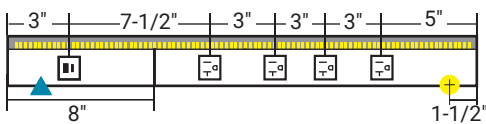
**36-1/2" Fixture—LPUL36T6RColorFinish**



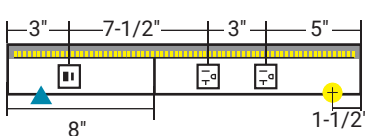
**30-1/2" Fixture—LPUL30T6RColorFinish**




**24-1/2" Fixture—LPUL24T6RColorFinish**




**18-1/2" Fixture—LPUL18T6RColorFinish**




**LEGEND**

 = 20-amp receptacle available in Black (B), Grey (G), or White (W)

 = USB-A/C device available in Black (B), Grey (G), or White (W)

 = Divider Plate: 8" from left side; low voltage

 = Knockout: 1-1/2" from right side; located on back frame

**LPS RM USB with USB-A/C device on the left side**

