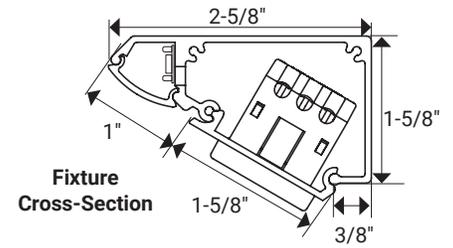




24" fixture shown in Bronze with Black receptacles
LP24HR12NDBBZ30



120V Ordering Information

Kelvin Temperature	Length	Total Lumens	Total Watts	Number of Receptacles	Part Number
2700K, 3000K, 4000K, 5000K	10-1/2" (267 mm)	500	5	1	LP10HR3NDColorFinishTemp
2700K, 3000K, 4000K, 5000K	12-1/2" (317 mm)	600	6	2	LP12HR6NDColorFinishTemp
2700K, 3000K, 4000K, 5000K	18-1/2" (470 mm)	900	9	2	LP18HR9NDColorFinishTemp
2700K, 3000K, 4000K, 5000K	24-1/2" (622 mm)	1200	12	4	LP24HR12NDColorFinishTemp
2700K, 3000K, 4000K, 5000K	30-1/2" (775 mm)	1500	15	4	LP30HR15NDColorFinishTemp
2700K, 3000K, 4000K, 5000K	36-1/2" (927 mm)	1800	18	4	LP36HR18NDColorFinishTemp
2700K, 3000K, 4000K, 5000K	42-1/2" (1080 mm)	2100	21	5	LP42HR21NDColorFinishTemp
2700K, 3000K, 4000K, 5000K	48-1/2" (1232 mm)	2400	24	5	LP48HR24NDColorFinishTemp
2700K, 3000K, 4000K, 5000K	60-1/2" (1537 mm)	3000	30	7	LP60HR30NDColorFinishTemp
2700K, 3000K, 4000K, 5000K	72-1/2" (1842 mm)	3600	36	8	LP72HR36NDColorFinishTemp

Blue indicates dealer choice; Color indicates receptacle color, Finish indicates fixture finish color, and Temp indicates Kelvin temperature
LP10HR3NDGSN30 (Example part number for LPS Single-White RM Series, with Grey receptacles, Satin Nickel finish, in 3000K Kelvin temperature)

ABOUT THE PRODUCT

- Low profile: 1-5/8"
- Remote power supply (lighting) order separately—reduce total cost by powering multiple fixtures with one power supply
- Available in standard lengths, custom lengths, and customize with rocker switches (black, grey, white)
- Dimming requires a dedicated circuit for the lighting—do not wire to dim receptacles
- Simple to install fully assembled fixture with wood screws and wall anchors (included)
- No Ultraviolet (UV) or Infrared (IR)
- Compatible with WAV Smart Control™ devices
- 50,000 hour LED life at 70% lumen maintenance
- UL listed

TECHNICAL INFORMATION

Input Voltage	120-volts (receptacles) 12-volts (lighting)
Color Temperature (Kelvin)	Warm White 2700K (27) Soft White 3000K (30) Cool White 4000K (40) Daylight White 5000K (50)
CRI (Color Rendering Index)	90+
LED Type	SMD 2835
Lumens	600 lumens per foot
Max Run	Maximum recommended run length is 16 ft. for single-sided powering
Dimmable	5%–100%
Rating	cULus Listed
Rated Life	50,000 hrs
LED Beam Angle	120°
LED Spacing	1/4"
Amps	20 amps
Mounting	Wood screws and wall anchors (included)
Wiring	12 gauge Romex for receptacles 18–20 gauge wire for LEDs
Operating Temperature	-4°F to 140°F (-20°C to 60°C)
Environment	Dry locations
Construction Material	Powder coated aluminum, IR acrylic (lens)
Warranty	5 years

RECEPTACLE COLOR AND COORDINATING FINISH



APPLICATIONS

Under cabinet

Offices and computer labs

Shops and garages

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

AVAILABLE KELVIN TEMPERATURES



LUMEN OUTPUT



Ordering information

Custom options

Description	Part Number
20-amp tamper-resistant receptacles to add to custom fixtures. Available in Black (B), Grey (G), or White (W).	TR-20A-303033-Color
15-amp rocker switch to add to custom fixtures. Available in Black (B), Grey (G), or White (W).	APS-Switch-Color

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

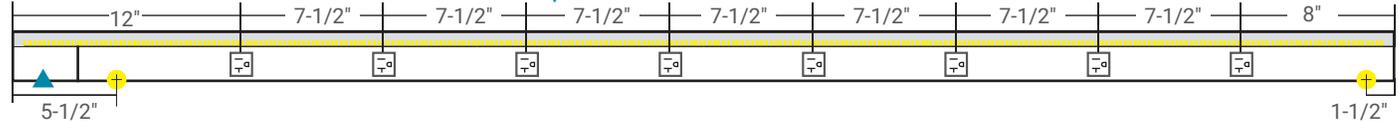
Description	Dimensions	Part Number
12 watt AC/DC 2 prong plug-in, 12 volt DC 1 AMP. Class 2 rated.	2-15/16" x 1-3/16" x 1-13/16"	T-12W-12V-PI
24 watt AC/DC 2 prong plug-in, 12 volt DC 2 AMP. Class 2 rated.	3-11/16" x 1-7/8" x 1-5/16"	T-24W-12V-PI
36 watt AC/DC 2 prong plug-in, 12 volt DC 3 AMP. Class 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
24 watt 12 volt DC dimmable LED hardwired. Class 2 rated.	13-3/4" x 3" x 1-5/8"	T-DT24W-12V-HW
48 watt 12 volt DC dimmable LED hardwired. Class 2 rated.	13-3/4" x 3" x 1-5/8"	T-DT48W-12V-HW
60 watt 12 volt DC dimmable class 2 LED hardwired. Class 2 rated.	13-3/4" x 3" x 1-5/8"	T-DT60W-12V-HW
120 watt 12 volt DC dimmable LED hardwired.	15" x 3-1/8" x 2-1/2"	T-DT120W-12V-HW
320 watt 12 volt indoor industrial hardwired	8-1/2" x 4-1/2" x 2"	T-350W-12V-HW

Compatible Dimming Systems/Switches

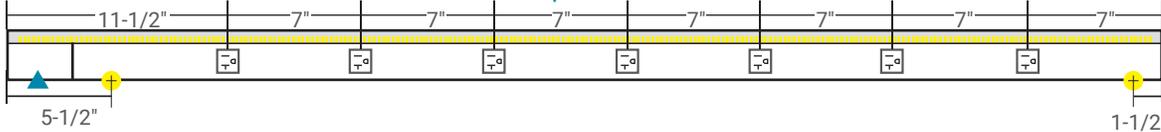
Description	Dimensions	Part Number
One Zone LED controller. On/off/dim. Use with LED Receiver.	2-5/8" x 1-5/16" x 3/8"	T-Q-1Z-WC-RF- Color
Two Zone LED controller. On/off/dim. Use with LED Receiver.	2-5/8" x 1-5/16" x 3/8"	T-Q-2Z-WC-RF- Color
Four Zone LED controller. On/off/dim. Use with LED Receiver.	2-5/8" x 1-5/16" x 3/8"	T-Q-4Z-WC-RF- Color
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
96-watt LED Receiver. Use with a Wireless Controller.	3-7/8" x 1-13/16" x 13/16"	T-Q-WR96
240-watt LED Receiver. Use with a Wireless Controller.	7" x 1-13/16" x 7/8"	T-Q-WR240
Infrared (IR) door sensor switch.	3/8" x 1" x 1-1/4"	T-DSS-30W-IR
Infrared (IR) door sensor switch with two heads.	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- Color
On/off round switch.	15/16"	T-RS-BK
Decora style cover plate to fit over Wireless Controller on wall. Available in Almond (AL), Black (BK), Brown (BR), Grey (GR), or White (WT).	4-11/16" x 2-15/16" x 11/16"	T-DPL- Color

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

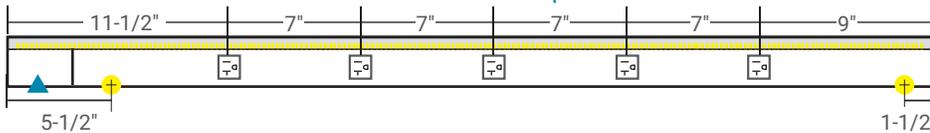
72-1/2" Fixture—LP72HR36NDColorFinishTemp



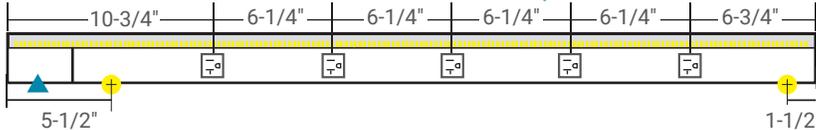
60-1/2" Fixture—LP60HR30NDColorFinishTemp



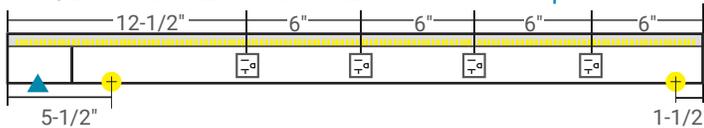
48-1/2" Fixture—LP48HR24NDColorFinishTemp



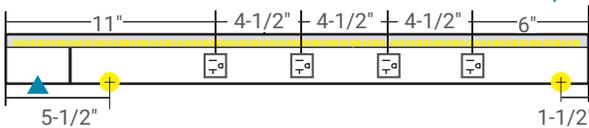
42-12" Fixture—LP42HR21NDColorFinishTemp



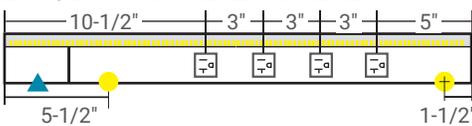
36-1/2" Fixture—LP36HR18NDColorFinishTemp



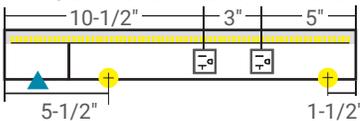
30-1/2" Fixture—LP30HR15NDColorFinishTemp



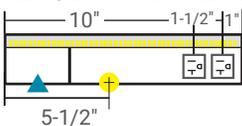
24-1/2" Fixture—LP24HR12NDColorFinishTemp



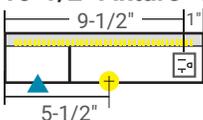
18-1/2" Fixture—LP18HR9NDColorFinishTemp



12-1/2" Fixture—LP12HR6NDColorFinishTemp



10-1/2" Fixture—LP10HR3NDColorFinishTemp



LEGEND

-  = 20-amp receptacle available in Black (B), Grey (G), or White (W)
-  = Divider Plate: 3-1/2" from left side, low voltage
-  = Knockout: 1-1/2" from right side, 5-1/2" from left side, located on back frame
-  = Low Voltage Entry: 1-1/2" from left side, located on back frame

CUSTOM OPTIONS/DETAILS

- Custom lengths from 10-1/2"—92"
- 120 volt integral switch (available in Black, Grey, or White)
- Custom receptacle/switch placement
- Receptacles must be a minimum of 1-1/2" apart (on center)
- Receptacles must be a minimum of 1" from right side & 5-1/2" from left side. **Knockout cannot be behind device**
- 4-1/2" of room suggested for wire entry at knockout location
- Custom charges and additional design limitations may apply—Call Design Services at 866-848-9094 for a quote, lead time, and assistance with your custom order

