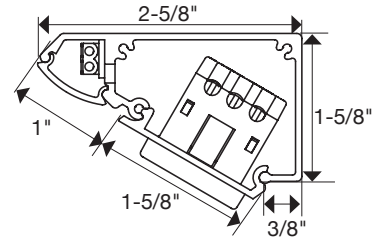


24-1/2 in. fixture shown in Satin Nickel with Grey receptacles and Grey switch  
LP24QD8NDGSN30



Fixture Cross-Section



### HIGHER LIGHT OUTPUT – 6 WATTS PER FOOT

PART NUMBER	DESCRIPTION	LENGTH	# OF RECEPT.	RECEPT. COLOR	FINISH OPTION	LUMENS Based on 3000K (approx. per fixture)	KELVIN TEMP.
LP10HR3NDColorFinishTemp	10-1/2" DV Series LPS with 1 Single Receptacle. 3 watts per fixture. External power supply required.	10-1/2"	1	B, G, W	BK, BZ SN, WT	300	2700K (27) 3000K (30) 4000K (40) 5000K (50)
LP12HR6NDColorFinishTemp	12-1/2" DV Series LPS with 2 Single Receptacles. 6 watts per fixture. External power supply required.	12-1/2"	2	B, G, W	BK, BZ SN, WT	600	2700K (27) 3000K (30) 4000K (40) 5000K (50)
LP18HR9NDColorFinishTemp	18-1/2" DV Series LPS with 2 Single Receptacles. 9 watts per fixture. External power supply required.	18-1/2"	2	B, G, W	BK, BZ SN, WT	900	2700K (27) 3000K (30) 4000K (40) 5000K (50)
LP24HR12NDColorFinishTemp	24-1/2" DV Series LPS with 4 Single Receptacles. 12 watts per fixture. External power supply required.	24-1/2"	4	B, G, W	BK, BZ SN, WT	1200	2700K (27) 3000K (30) 4000K (40) 5000K (50)
LP30HR15NDColorFinishTemp	30-1/2" DV Series LPS with 4 Single Receptacles. 15 watts per fixture. External power supply required.	30-1/2"	4	B, G, W	BK, BZ SN, WT	1500	2700K (27) 3000K (30) 4000K (40) 5000K (50)
LP36HR18NDColorFinishTemp	36-1/2" DV Series LPS with 4 Single Receptacles. 18 watts per fixture. External power supply required.	36-1/2"	4	B, G, W	BK, BZ SN, WT	1800	2700K (27) 3000K (30) 4000K (40) 5000K (50)
LP42HR21NDColorFinishTemp	42-1/2" DV Series LPS with 5 Single Receptacles. 21 watts per fixture. External power supply required.	42-1/2"	5	B, G, W	BK, BZ SN, WT	2100	2700K (27) 3000K (30) 4000K (40) 5000K (50)
LP48HR24NDColorFinishTemp	48-1/2" DV Series LPS with 5 Single Receptacles. 24 watts per fixture. External power supply required.	48-1/2"	5	B, G, W	BK, BZ SN, WT	2400	2700K (27) 3000K (30) 4000K (40) 5000K (50)
LP60HR30NDColorFinishTemp	60-1/2" DV Series LPS with 7 Single Receptacles. 30 watts per fixture. External power supply required.	60-1/2"	7	B, G, W	BK, BZ SN, WT	3000	2700K (27) 3000K (30) 4000K (40) 5000K (50)
LP72HR36NDColorFinishTemp	72-1/2" DV Series LPS with 8 Single Receptacles. 36 watts per fixture. External power supply required.	72-1/2"	8	B, G, W	BK, BZ SN, WT	3600	2700K (27) 3000K (30) 4000K (40) 5000K (50)

Blue indicates customer choice. Color indicates receptacle color, Finish indicates fixture finish color, and Temp indicates Kelvin Temperature

### RECEPTACLE COLOR & FINISH OPTIONS

Receptacle Colors

- Black (B)
- Black (B)
- Grey (G)
- White (W)

Finish Options

- Black (BK)
- Bronze (BZ)
- Satin Nickel (SN)
- White (WT)

### FEATURES

- Low profile – 1-5/8"
- Remote power supply (order separately)
- High LED diode density boards creates No Dot effect
- 120 volt fixture
- 15 amp tamper-resistant single receptacles
- 5-year limited warranty
- Custom options available – custom lengths and receptacle placement. Optional rocker switch/ placement available
- Designed for indoor application
- Simple to install fully assembled fixture with wood screws and wall anchors (included with fixture)
- Dimming requires a dedicated circuit for the lighting

### APPLICATIONS

- Kitchens
- Bathrooms
- Offices and computer labs
- Islands
- Shops and garages

### TECHNICAL INFORMATION

<b>Series</b>	LPS RM Series
<b>Input Voltage</b>	120 volts
<b>Amps</b>	15 amp
<b>Color Temperature</b> (Kelvin)	Warm white 2700K (27) Soft white 3000K (30) Cool white 4000K (40) Daylight white 5000K (50)
<b>CRI</b> (Color Rendering Index)	90+
<b>Wattage</b>	1/2 watt LEDs
<b>Lumens</b>	600 lumens per foot
<b>Max Run</b>	Refer to power supply specs
<b>Cuttable</b>	No
<b>IP Rating</b>	----
<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>LED Board</b>	6" or 12"
<b>Mounting</b>	Wood Screws and Wall Anchors (included)
<b>Wiring</b>	12 gauge Romex for receptacles 18-20 gauge wire for LEDs
<b>Environment</b>	Dry locations
<b>Construction Material</b>	Powder coated aluminum, IR Acrylic (lens)
<b>Warranty</b>	5 years

### COMPATIBLE POWER SUPPLIES

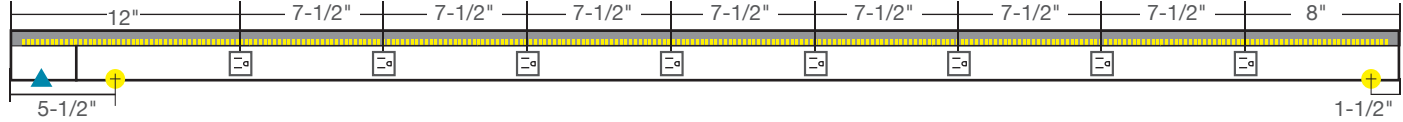
PART NUMBER	DESCRIPTION	DIMENSIONS
<b>T-12W-12V-PI</b>	12 watt AC/DC 2 prong plug-in, 12 volt DC 1 AMP.	2-15/16" x 1-3/16" x 1-13/16"
<b>T-24W-12V-PI</b>	24 watt AC/DC 2 prong plug-in, 12 volt DC 2 AMP.	3-11/16" x 1-7/8" x 1-5/16"
<b>T-36W-12V-PI</b>	36 watt AC/DC 2 prong plug-in, 12 volt DC 3 AMP	3-3/4" x 2" x 1-5/16"
<b>T-60W-12V-PI</b>	60 watt AC/DC 2 prong plug-in, 12 volt DC 5 AMP	5-1/8" x 2-1/16" x 1-1/4"
<b>T-96W-12V-PI</b>	96 watt AC/DC 3 prong plug-in, 12 volt DC 8 AMP.	5-1/2" x 2-3/8" x 1-3/8"
<b>T-120W-12V-PI</b>	120 watt AC/DC 3 prong plug-in, 12 volt DC 10 AMP	6-3/8" x 2-11/16" x 1-1/4"
<b>T-60W-12-WP-HW</b>	60 watt, 12 volt IP67 rated waterproof LED hardwired	6-1/2" x 1-5/8" x 1-1/4"
<b>T-150W-12-WP-HW</b>	150 watt, 12 volt IP67 rated waterproof LED hardwired.	7-3/8" x 2-3/8" x 1-1/2"
<b>T-DT24W-12V-HW</b>	24 watt 12 volt DC dimmable class 2 LED hardwired.	13-3/4" x 3" x 1-5/8"
<b>T-DT48W-12V-HW</b>	48 watt 12 volt DC dimmable class 2 LED hardwired	13-3/4" x 3" x 1-5/8"
<b>T-DT60W-12V-HW</b>	60 watt 12 volt DC dimmable class 2 LED hardwired	13-3/4" x 3" x 1-5/8"
<b>T-DT120W-12V-HW</b>	120 watt 12 volt DC dimmable LED hardwired	15" x 3-1/8" x 2-1/2"
<b>T-WAV-60W-PSR</b>	60 watt AC/DC 2 prong plug-in, 12 volt DC 5 AMP with built in smart LED receiver	7-1/4" x 2-7/8" x 1-5/8"

### COMPATIBLE DIMMING SYSTEMS / SWITCHES

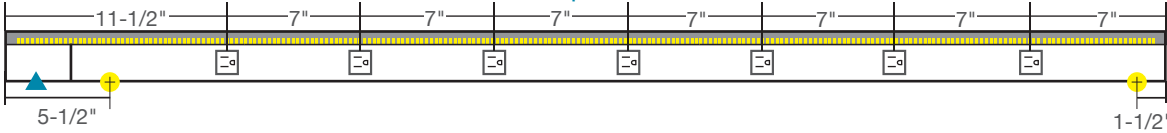
PART NUMBER	DESCRIPTION	DIMENSIONS
<b>T-Q-1Z-WC-RF-Color</b>	Uno 1-Zone LED controller. On / Off / Dimmer. Use with LED Receiver.	2-5/8" x 1-5/16" x 3/8"
<b>T-Q-2Z-WC-RF-Color</b>	Duo 2-Zone LED controller. On / Off / Dimmer. Use with LED Receiver.	2-5/8" x 1-5/16" x 3/8"
<b>T-Q-4Z-WC-RF-Color</b>	Quattro 4-Zone LED controller. On / Off / Dimmer. Use with LED Receiver.	2-5/8" x 1-5/16" x 3/8"
<b>T-TWAV-WR-120</b>	WAV 120 watt smart LED Receiver. Use with a Wireless Controller	4-1/4" x 2-1/4" x 3/8"
<b>T-Q-WR96</b>	96 watt LED Receiver. Use with a Wireless Controller	3-3/8" x 1-1/2" x 13/16"
<b>T-Q-WR240</b>	240 watt LED Receiver. Use with a Wireless Controller.	6-7/16" x 1-7/8" x 15/16"
<b>T-DSS-30W-IR</b>	Infrared (IR) door sensor switch.	3/8" x 1" x 1-1/4"
<b>T-2HDSS-30W-IR</b>	Infrared (IR) door sensor switch <b>with two heads</b>	3/8" x 1" x 1-1/4"
<b>T-MSS-60W</b>	Motion sensor switch	1/2" x 2-1/4"
<b>T-PSS-60W-IR</b>	Infrared (IR) sensor proximity switch.	2-1/4" x 3/8"
<b>T-TDS-60W</b>	LED touch dimmer.	3/8" x 2" x 2"
<b>T-WSS-60W-IR</b>	Infrared (IR) wave sensor switch	2-1/4" x 3/8"
<b>DVLV-600P-Color</b>	600W Diva slide dimmer.	4.69" x 2.94" x 1.31"
<b>T-RS-BK</b>	On / off round switch	15/16"
<b>T-WAV-AC120V-R</b>	WAV 120 volt AC/AC Smart Receiver	1-3/4" x 1-3/4" x 13/16"

## USING EXTERNAL power supply – Higher light output – 6 watts per foot

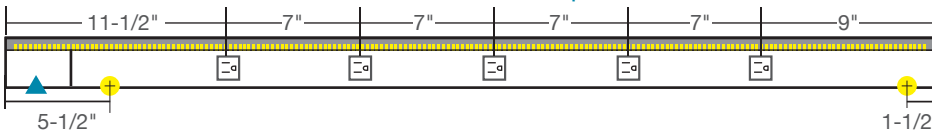
### 72-1/2" Fixture – LP72HR36NDColorFinishTemp



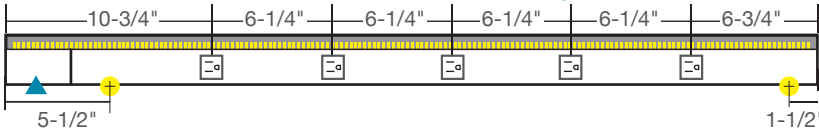
### 60-1/2" Fixture – LP60HR30NDColorFinishTemp



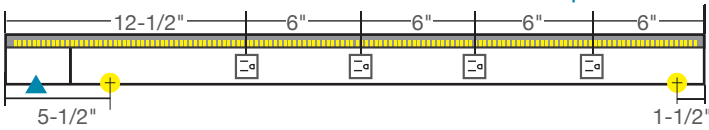
### 48-1/2" Fixture – LP48HR24NDColorFinishTemp



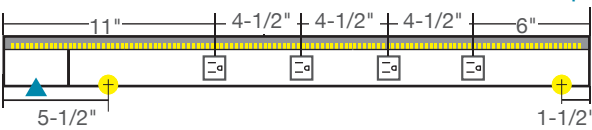
### 42-12" Fixture – LP42HR21NDColorFinishTemp



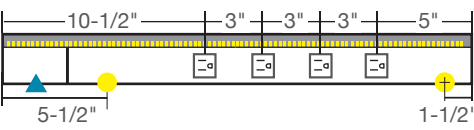
### 36-1/2" Fixture – LP36HR18NDColorFinishTemp



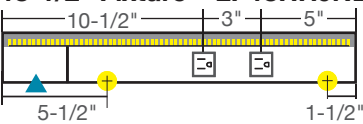
### 30-1/2" Fixture – LP30HR15NDColorFinishTemp



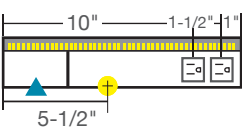
### 24-1/2" Fixture – LP24HR12NDColorFinishTemp



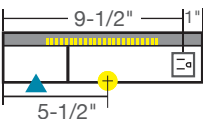
### 18-1/2" Fixture – LP18HR9NDColorFinishTemp



### 12-1/2" Fixture – LP12HRM6NDColorFinishTemp



### 10-1/2" Fixture – LP10HR3NDColorFinishTemp



NOTE: 6" LED board is mounted in center of 10-1/2" fixture

## LEGEND

= 15 amp receptacle available in Black (B), Grey (G), or White (W)

= Divider Plate (Low Voltage)

= Knock-out (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.**
- Custom charges may apply — Call Design Services at 866-848-9094 for a quote, lead time, and assistance with your custom order

