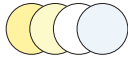
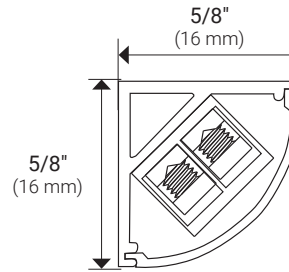


### Tunable White Output



Patented\* tunable white light – tune from Warm White (2700K) to Daylight White (5000K) and all shades of white in between



## Angled Profile Linear Fixture – 600 Lumens Per Foot

Part Number	Profile Type	Wall Cabinet Width	Fixture Dimensions	Watts/ Fixture	Lumens/ Fixture	Kelvin Temp.
LT6P324V09-03W	Angled 003	9"	5-11/16" x 5/8" x 5/8" (145 mm x 16 mm x 16 mm)	3	205	2700K–5000K
LT6P324V12-04W	Angled 003	12"	8-1/8" x 5/8" x 5/8" (206 mm x 16 mm x 16 mm)	4	293	2700K–5000K
LT6P324V15-06W	Angled 003	15"	10-5/8" x 5/8" x 5/8" (270 mm x 16 mm x 16 mm)	6	468	2700K–5000K
LT6P324V18-07W	Angled 003	18"	15-1/2" x 5/8" x 5/8" (394 mm x 16 mm x 16 mm)	7	555	2700K–5000K
LT6P324V21-09W	Angled 003	21"	18" x 5/8" x 5/8" (457 mm x 16 mm x 16 mm)	9	728	2700K–5000K
LT6P324V24-10W	Angled 003	24"	20-7/16" x 5/8" x 5/8" (519 mm x 16 mm x 16 mm)	10	815	2700K–5000K
LT6P324V27-11W	Angled 003	27"	22-7/8" x 5/8" x 5/8" (581 mm x 16 mm x 16 mm)	11	903	2700K–5000K
LT6P324V30-13W	Angled 003	30"	25-3/8" x 5/8" x 5/8" (645 mm x 16 mm x 16 mm)	13	1078	2700K–5000K
LT6P324V33-14W	Angled 003	33"	30-1/4" x 5/8" x 5/8" (768 mm x 16 mm x 16 mm)	14	1165	2700K–5000K
LT6P324V36-15W	Angled 003	36"	32-3/4" x 5/8" x 5/8" (832 mm x 16 mm x 16 mm)	15	1253	2700K–5000K
LT6P324V39-17W	Angled 003	39"	35-3/16" x 5/8" x 5/8" (894 mm x 16 mm x 16 mm)	17	1428	2700K–5000K
LT6P324V42-18W	Angled 003	42"	37-5/8" x 5/8" x 5/8" (956 mm x 16 mm x 16 mm)	18	1515	2700K–5000K
LT6P324V45-19W	Angled 003	45"	42-9/16" x 5/8" x 5/8" (1081 mm x 16 mm x 16 mm)	19	1603	2700K–5000K
LT6P324V48-21W	Angled 003	48"	45" x 5/8" x 5/8" (1143 mm x 16 mm x 16 mm)	21	1778	2700K–5000K

## FEATURES

- Tunable-White light from Warm White to Daylight White and all lighting temperatures in between
- Patented, two-wire TandemLED technology
- 10 mm wide tape lighting pre-assembled in aluminum housing with frosted lens for "no dot" lighting effect
- 78 diodes per foot
- 90+ CRI (Color Rendering Index – true color)
- Simple installation
- 5-year limited warranty
- Designed for indoor/outdoor application
- No UV or IR
- Dimmable (with compatible dimmer)
- 50,000 hour LED life at 70% lumen maintenance
- 24-volt DC plug-in or hardwired power supply required (order separately)

## APPLICATIONS

- Interior Cabinet
- Outdoor
- Cove
- Floating and Fixed Shelves
- Under Cabinet

## TECHNICAL INFORMATION

<b>Series</b>	600 Lm/ft Tunable-White 24V
<b>Input Voltage</b>	24-volt DC
<b>Color Temperature (Kelvin)</b>	2700K–5000K and all white light temperatures in between
<b>CRI (Color Rendering Index)</b>	90+
<b>LED Type</b>	SMD 2835
<b>Lumens</b>	400 lumens per foot
<b>Max Run</b>	Refer to power supply specs
<b>Dimmable</b>	5% – 100%
<b>Rating</b>	cULus Listed
<b>Rated Life</b>	50,000 hrs
<b>LED Beam Angle</b>	90°
<b>LED Spacing</b>	1/4"
<b>Mounting</b>	Mounting Clips and Screws (included)
<b>Wiring</b>	20/2 stranded
<b>Operating Temperature</b>	-4°F to 140°F (-20°C to 60°C)
<b>Environment</b>	Damp, Wet, Dry locations
<b>Construction Material</b>	Heat-resistant 10 mm PCB, micro-waterproof spray silicone IP65 rated, extruded aluminum, polycarbonate (lens)
<b>Warranty</b>	5 years

## STRANDED WIRE

PART NUMBER	DESCRIPTION	OUTSIDE DIAMETER
T-CW20G-STR-25	25 ft spool of 20/2 AWG stranded wire	1/8"
T-CW20G-STR-50	50 ft spool of 20/2 AWG stranded wire	1/8"
T-CW20G-STR-100	100 ft spool of 20/2 AWG stranded wire	1/8"
T-CW20G-STR-1	20/2 AWG stranded wire sold per foot	1/8"

## SOLID WIRE

PART NUMBER	DESCRIPTION	OUTSIDE DIAMETER
T-CW20G-SOL-25	25 ft spool of 20/2 AWG solid wire	1/8"
T-CW20G-SOL-50	50 ft spool of 20/2 AWG solid wire	1/8"
T-CW20G-SOL-100	100 ft spool of 20/2 AWG solid wire	1/8"
T-CW20G-SOL-1	20/2 AWG solid wire sold per foot	1/8"

## COMPATIBLE POWER SUPPLIES

PART NUMBER	DESCRIPTION	DIMENSIONS
T-24V-24W-PI	24-watt AC/DC 2 prong plug-in, 24-volt DC 1 AMP.	3-1/8" x 1-3/4" x 1-3/16"
T-24V-60W-PI	60-watt AC/DC 2 prong plug-in, 24-volt DC 2.5 AMP.	4-3/8" x 1-15/16" x 1-3/16"
T-24V-120W-PI	120-watt AC/DC 3 prong plug-in, 24-volt DC 5 AMP.	6-5/16" x 2-11/16" x 1-1/4"

## COMPATIBLE DIMMING SYSTEMS/SWITCHES

PART NUMBER	DESCRIPTION	DIMENSIONS
T-T-1Z-WC-RF-Color	Tunable-White 1-Zone LED controller. On/Off/Dimmer/White light temperature control. Use with WAV Smart Receiver (T-TWAV-WR-120).	2-5/8" x 1-5/16" x 3/8"
T-Q-1Z-WC-RF-Color	Uno 1-Zone LED controller. On/Off/Dimmer. Use with LED Receiver.	2-5/8" x 1-5/16" x 3/8"
T-Q-2Z-WC-RF-Color	Duo 2-Zone LED controller. On/Off/Dimmer. Use with LED Receiver.	2-5/8" x 1-5/16" x 3/8"
T-Q-4Z-WC-RF-Color	Quattro 4-Zone LED controller. On/Off/Dimmer. Use with LED Receiver.	2-5/8" x 1-5/16" x 3/8"
T-TWAV-WR-120	WAV 120 watt smart LED Receiver. Use with a Wireless Controller.	4-1/4" x 2-1/4" x 3/8"
T-TIL-96	Tunable-White Wired Controller for On/Off/Dimmer/White light temperature control.	3-9/16" x 1-9/16" x 7/8"
T-DPL-Color	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"

## CONNECTORS

PART NUMBER	DESCRIPTION	DIMENSIONS
T-MBC	Male barrel to conductor screw-down connector. Use to add a female barrel connector to a pair of lead wires for connection to an LED light power supply or cable.	1-9/16" x 9/16" x 1/2" (40 mm x 14 mm x 13 mm)
T-FBC	Female barrel to conductor screw-down connector. Use in conjunction with male barrel connector to pair lead wires or to connect and rewire an LED light power supply cable.	1-9/16" x 9/16" x 1/2" (39 mm x 14 mm x 13 mm)
T-MPC	Male Plug Connector. Connect to output side of receiver for easy plug-and-play system.	6-1/2" overall length (165 mm)
T-FPC	Female Plug Connector. Connect to input side of receiver or into a Male Plug Connector for easy connection.	6-1/2" overall length (165 mm)
T-EZWC	EZ wire-to-wire connector. Must strip wire to insert into connector. Use to daisy chain fixtures in parallel runs or to connect around corners.	13/16" x 11/16" x 5/16" (20 mm x 18 mm x 8 mm)
T-3WSP	DC 3-way splitter plug. Use to connect multiple LED light fixtures to a dimming system.	16" overall length (406 mm) 8" length of one splice (203 mm)
T-JB-W	Mini plastic junction box for wires – white.	
STS-ICONN	Inline pin connector to insert into the end of linear fixtures for direct connection of adjacent fixtures. Sold in pairs.	1/2" x 1/32" (13 mm x 1 mm)

## ADDITIONAL (OPTIONAL) INSTALLATION COMPONENTS

PART NUMBER	DESCRIPTION	DIMENSIONS
L-APW-4298	3M™ adhesive promoter wipe – cleans the surface for a stronger tape lighting adhesive bond.	N/A
L-DSA200	164 ft. roll of waterproof 3M™ 300LSE high-bond adhesive tape for secure installation.	5/16" wide (8 mm)
L-003-FR-48	003 angled aluminum housing 48" – Frosted (FR) lens. Compatible with 8 mm and 10 mm tape lighting for sturdy, dust-proof enclosure. This product is field-cuttable.	48" x 5/8" x 5/8" (1219 mm x 16 mm x 16 mm)
L-003-FR-90	003 angled aluminum housing 90" – Frosted (FR) lens. Compatible with 8 mm and 10 mm tape lighting for sturdy, dust-proof enclosure. This product is field-cuttable.	90" x 5/8" x 5/8" (2286 mm x 16 mm x 16 mm)
T-WM-90-Color	90" Plastic Wire Manager used to neatly conceal wire. Available in Black (BK) or White (WT).	90" x 3/4" x 3/8" (2286 mm x 19 mm x 10 mm)
T-WM-EC-Color	Elbow Connector to use with Plastic Wire Manager. Use to continue Plastic Wire Manager around the corner for installation. Black (BK) or White (WT).	1-1/2" x 1-1/2" x 1/2" (38 mm x 38 mm x 13 mm)
T-WM-ISC-Color	In-line Splice Connector. Used to connect two Plastic Wire Managers. Available in Black (BK) or White (WT).	1" x 7/8" x 7/16" (100 mm x 22 mm x 11 mm)

## MOUNTING CLIPS

PART NUMBER	DESCRIPTION	DIMENSIONS
L-MC-003	Mounting clip for L-003 aluminum housing – mounting screws included	9/16" wide (14 mm)

## DECORA COVER PLATES

PART NUMBER	DESCRIPTION	DIMENSIONS
T-DPL-Color	Decora style cover plate to fit over Wireless Controller on wall. Use with Tunable-White 1-Zone LED controller (T-T1Z-WC-RF-Color), Uno 1-Zone Controller (T-Q1Z-WC-RF-Color), Duo 2-Zone Controller (T-Q2Z-WC-RF-Color), Quattro 4-Zone Controller (T-Q4Z-WC-RF-Color), or RGB Controller (T-C-RGBWC-RF-Color) to install 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" (119 mm x 75 mm x 17 mm)