



HIGH LIGHT OUTPUT – 2.93 WATTS PER FOOT

PART NUMBER	DESCRIPTION	DIMENSIONS	COOL DIODE TO COOL DIODE	WARM DIODE TO WARM DIODE	LUMENS PER FT	TOTAL WATTS PER ROLL
L-T600-16-MW	IP65 rated protective micro waterproof coated 16 ft. roll (5M) tunable multi-white tape light featuring two wire TandemLED technology.	197" x 5/16" x 1/16" 5M x 8mm x 1.2mm	1/4" 6.35 mm	1/4" 6.35 mm	280 (918/M)	48.05 (48/5M)

PROFILES

PART NUMBER	DESCRIPTION	DIMENSIONS
L-002-Lens-48	002 recessed aluminum housing 48" – Frosted (FR) or Clear (CL) lens.	48" x 1" x 5/16"
L-003-Lens-48	003 angled aluminum housing 48" – Frosted (FR) or Clear (CL) lens.	48" x 5/8" x 5/8"
L-003-Lens-80	003 angled aluminum housing 80" – Frosted (FR) or Clear (CL) lens.	80" x 5/8" x 5/8"
L-007-Lens-48	007 flat aluminum housing 48" – Frosted (FR) or Clear (CL) lens.	48" x 5/8" x 3/8"
L-007-Lens-80	007 flat aluminum housing 80" – Frosted (FR) or Clear (CL) lens.	80" x 5/8" x 3/8"
SA9-WW-48	48" Mini Angled Strip Light Profile (aluminum housing and lens).	48" x 1/2" x 5/8"
SF9-WW-48	48" Mini Strip Light Profile (aluminum housing and lens).	48" x 1/2" x 1/2"
SG9-48-HS-Color	Linear aluminum housing 48" with frosted lens. Available in Black (B), Grey (G), or White (W)	48" x 1-1/4" x 1/2"
SG9-WW-MJ12-Color-48	(2) 12" WireWay pieces with 45° miter joint. Available in Black (BK), Grey (GRY), or White (WT)	48" x 1-1/4" x 1/2"
SS9-WW-48	48" Angled Strip Light Profile (aluminum housing and lens).	48" x 3/4" x 11/16"
SR9-WW-48	48" Recessed Strip Light Profile (aluminum housing and lens).	48" x 5/8" x 1/2"

INSTALLATION COMPONENTS

PART NUMBER	DESCRIPTION	OUTSIDE DIAMETER
T-CW20G-STR-25	25 ft. spool of 20/2 AWG stranded wire	9/64"
T-CW20G-STR-50	50 ft. spool of 20/2 AWG stranded wire	9/64"
T-CW20G-STR-100	100 ft. spool of 20/2 AWG stranded wire	9/64"
T-CW20G-STR-1	20/2 AWG stranded wire sold per foot	9/64"

FEATURES

- Tunable multi-white light from Warm White to Daylight White and all temperatures in between
- Patent pending 2 wire TandemLED technology
- 8mm wide tape light
- Field cuttable approximately every 1" (on designated cut marks)
- 88 diodes per foot (1440 per roll)
- Protective micro waterproof IP65 rated silicone coating on 16 ft. rolls of tape lighting
- 3M™ 300LSE waterproof adhesive tape
- 90 CRI (Color Rendering Index – true color)
- Simple two wire installation
- Fits in aluminum housings (sold separately)
- 3-year limited warranty
- Designed for indoor / outdoor application
- No UV or IR
- Dimmable (with compatible dimmer)
- 30,000 hour LED life at 70% lumen maintenance
- 12 volt DC plug-in or hardwired power supply required (order separately)

APPLICATIONS

- Under Cabinet
- Interior Cabinet
- Above Cabinet
- Cove
- Toe Kick

TECHNICAL INFORMATION

Series	TandemLED™ Series
Input Voltage	12 volt DC
Color Temperature (Kelvin)	Tune to Warm White 2700K (27) to Daylight White 5000K (50) and all white color temperatures in between
CRI (Color Rendering Index)	90+
LED Type	2110 CCT
Lumens	280 lumens per foot
Max Run	Refer to power supply specs
Cuttable	Approximately every 1"
IP Rating	IP65
Dimmable	5% – 100%
Rating	cULus Listed
Rated Life	30,000 hrs
LED Beam Angle	120°
LED Spacing	1/4"
Mounting	3M™ 300LSE waterproof adhesive tape on back
Wiring	20/2 stranded
Operating Temperature	-13°F to 113°F (-25°C to 45°C)
Environment	Damp, Dry, Wet locations
Construction Material	Heat-resistant 8mm PCB, spray silicone IP65
Warranty	3 years

COMPATIBLE POWER SUPPLIES

PART NUMBER	DESCRIPTION	DIMENSIONS
T-12W-12V-PI	12 watt AC/DC 2 prong plug-in, 12 volt DC 1 AMP.	2-15/16" x 1-3/16" x 1-13/16"
T-24W-12V-PI	24 watt AC/DC 2 prong plug-in, 12 volt DC 2 AMP.	3-11/16" x 1-7/8" x 1-5/16"
T-36W-12V-PI	36 watt AC/DC 2 prong plug-in, 12 volt DC 3 AMP	3-3/4" x 2" x 1-5/16"
T-60W-12V-PI	60 watt AC/DC 2 prong plug-in, 12 volt DC 5 AMP	5-1/8" x 2-1/16" x 1-1/4"
T-96W-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-120W-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-60W-12-WP-HW	60 watt, 12 volt IP67 rated waterproof LED hardwired	6-1/2" x 1-5/8" x 1-1/4"
T-150W-12-WP-HW	150 watt, 12 volt IP67 rated waterproof LED hardwired.	7-3/8" x 2-3/8" x 1-1/2"
T-WAV-60W-PSR	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"
T-320W-12V-HW	320 watt 12 volt indoor industrial hardwired	8-1/2" x 4-1/2" x 2"

COMPATIBLE DIMMING SYSTEMS / SWITCHES

PART NUMBER	DESCRIPTION	DIMENSIONS
T-T-1Z-WC-RF-Color	TandemLED™ 1-Zone LED controller. On / Off / Multi-White Tuner / Dimmer. Use with WAV Smart Control™ 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 13/16"
T-WAV-60W-PSR	60 watt AC/DC 2 prong plug-in, 12 volt DC 5 AMP with built in smart LED receiver	7-3/8" x 2-7/8" x 1-1/4"
T-TIL-96	TandemLED Wired Controller	3-9/16" x 1-9/16" x 7/8"