



### HIGH LIGHT OUTPUT – 2.8 WATTS PER FOOT

PART NUMBER	DESCRIPTION	DIMENSIONS	DIODE TO DIODE	LUMENS PER FT Based on 3000K (approx. per fixture)	TOTAL WATTS PER ROLL	KELVIN TEMP.
L-VMW600-16-Temp	IP65 rated protective micro waterproof coated <b>16 ft.</b> roll (5M).	197" x 5/16" x 1/16"	3/8"	225 (728/M)	45.92 (46/5M)	2700K (27) 3000K (30) 4000K (40) 5000K (50)
L-VMW600-32-Temp	IP65 rated protective micro waterproof coated <b>32 ft.</b> roll (10M).	384" x 5/16" x 1/16"	3/8"	225 (728/M)	91.84 (92/10M)	2700K (27) 3000K (30) 4000K (40) 5000K (50)
L-V600-100-Temp	NON-WATERPROOF <b>100 ft.</b> roll (30.48M).	1200" x 5/16" x 1/16"	3/8"	225 (728/M)	280 (298.7/30.84M)	2700K (27) 3000K (30) 4000K (40) 5000K (50)

*Blue indicates customer choice. Temp indicates Kelvin Temperature.*

### 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

- 8mm wide tape light
- Field cuttable approximately every 1" (on designated cut marks)
- 36 diodes per foot (600 per roll)
- 16 ft. and 32 ft. rolls available in waterproof coated tape lighting
- 100 ft. rolls available in NON-waterproof coated tape lighting
- Protective micro waterproof IP65 rated silicone coating on 16 ft. and 32 ft. rolls of tape lighting
- 3M™ 300LSE waterproof adhesive tape
- 90 CRI (Color Rendering Index – true color)
- Simple 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
- Cove
- Display Case

## TECHNICAL INFORMATION

<b>Series</b>	Vivid Series
<b>Input Voltage</b>	12 volt DC
<b>Color Temperature (Kelvin)</b>	Warm white 2700K (27) Soft white 3000K (30) Cool white 4000K (40) Daylight white 5000K (50)
<b>CRI (Color Rendering Index)</b>	90+
<b>LED Type</b>	SMD2835
<b>Lumens</b>	225 lumens per foot
<b>Max Run</b>	Refer to power supply specs
<b>Cuttable</b>	Approximately every 1"
<b>IP Rating</b>	IP65
<b>Dimmable</b>	5% – 100%
<b>Rating</b>	cULus Listed
<b>Rated Life</b>	30,000 hrs
<b>LED Beam Angle</b>	120°
<b>LED Spacing</b>	3/8"
<b>Mounting</b>	3M™ 300LSE waterproof adhesive tape on back
<b>Wiring</b>	20/2 stranded
<b>Operating Temperature</b>	-4°F to 140°F (-20°C to 60°C)
<b>Environment</b>	Damp, Dry, Wet locations
<b>Construction Material</b>	Heat-resistant 8mm PCB, spray silicone IP65
<b>Warranty</b>	3 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"
<b>T-320W-12V-HW</b>	320 watt 12 volt indoor industrial hardwired	8-1/2" x 4-1/2" x 2"

## 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"