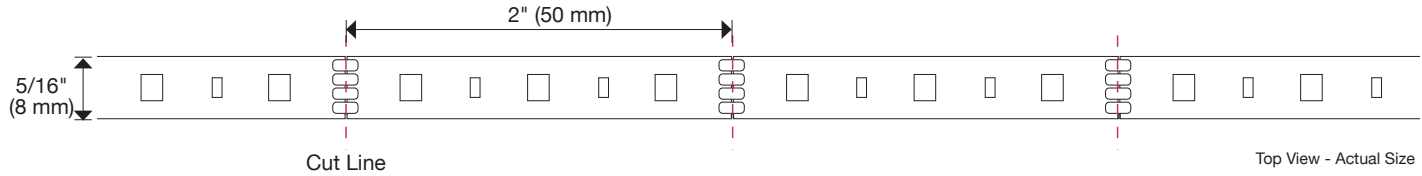
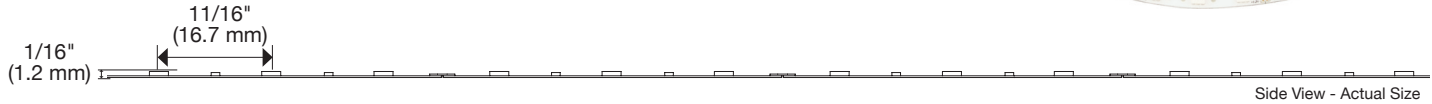




L-RMW300-16



MULTI-COLOR LIGHT OUTPUT – 5.3 WATTS PER FOOT

PART NUMBER	DESCRIPTION	DIMENSIONS	DIODE TO DIODE	LUMENS PER FT (approx. per foot)	TOTAL WATTS PER ROLL
L-RGB-M300-16	IP65 rated protective micro waterproof coated 16 ft. roll (5M).	197" x 5/16" x 1/16"	11/16"	260 (854/M)	86.92 (86.9/5M)
L-RGBM300-32	IP65 rated protective micro waterproof coated 32 ft. roll (10M).	384" x 5/16" x 1/16"	11/16"	260 (854/M)	174 (173.8/10M)

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"
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 (to run from power supply to receiver)	9/64"
T-CW20G-STR-50	50 ft. spool of 20/2 AWG stranded wire (to run from power supply to receiver)	9/64"
T-CW20G-STR-100	100 ft. spool of 20/2 AWG stranded wire (to run from power supply to receiver)	9/64"
T-CW20G-STR-1	20/2 AWG stranded wire sold per foot (to run from power supply to receiver)	9/64"
L-RGB-4C-WIRE	22 gauge connection wire for RGB. Sold per foot (to run from receiver to tape light)	5/32"

FEATURES

- 8mm wide tape light
- Field cuttable approximately every 2" (on designated cut marks)
- 18 diodes per foot (300 per roll)
- 16 ft. and 32 ft. rolls available
- Protective micro waterproof IP65 rated silicone coating on tape lighting
- 3M™ 300LSE waterproof adhesive tape
- 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

- Interior Cabinet
- Under Cabinet
- Entertainment Lighting
- Outdoor
- Bathroom
- Bar
- Backlight or edge lighting for signage

TECHNICAL INFORMATION

Series	RGB Series
Input Voltage	12 volt DC
LED Type	SMD5050
Lumens	260 lumens per foot
Max Run	Refer to power supply specs
Cuttable	Approximately every 2"
IP Rating	IP65
Dimmable	5% – 100%
Rating	cULus Listed
Rated Life	30,000 hrs
LED Beam Angle	120°
LED Spacing	11/16"
Mounting	3M™ 300LSE waterproof adhesive tape on back
Wiring	20/2 stranded, 4-wire
Operating Temperature	-4°F to 140°F (-20°C to 60°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-DT24W-12V-HW	24 watt 12 volt DC dimmable class 2 LED hardwired.	13-3/4" x 3" x 1-5/8"
T-DT48W-12V-HW	48 watt 12 volt DC dimmable class 2 LED hardwired	13-3/4" x 3" x 1-5/8"
T-DT60W-12V-HW	60 watt 12 volt DC dimmable class 2 LED hardwired	13-3/4" x 3" x 1-5/8"
T-DT120W-12V-HW	120 watt 12 volt DC dimmable LED hardwired	15" x 3-1/8" x 2-1/2"
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-C-RGBWC-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-C-RGB180	180 watt RGB receiver.	5-11/16" x 2-13/16" x 11/16"
T-TWAV-RGB-180	180 watt WAV Smart RGB Receiver	4-1/4" x 2-1/4" x 3/8"