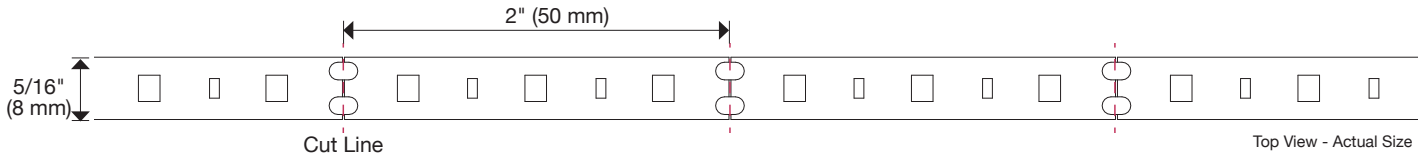




L-RMW300-16-Temp



MEDIUM LIGHT OUTPUT – 1.5 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-RMW300-16-Temp	IP65 rated protective micro waterproof coated 16 ft. roll (5M).	197" x 5/16" x 1/16"	11/16"	120 (395/M)	24 (24.6/5M)	2700K (27) 3000K (30) 4000K (40) 5000K (50)
L-RMW300-32-Temp	IP65 rated protective micro waterproof coated 32 ft. roll (10M).	384" x 5/16" x 1/16"	11/16"	120 (395/M)	48 (49/10M)	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 2" (on designated cut marks)
- 18 diodes per foot (300 per roll)
- 16 ft. and 32 ft. rolls available in waterproof coated tape lighting
- Protective micro waterproof IP65 rated silicone coating on 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

- Interior Cabinet
- Under Cabinet
- Cove
- Outdoor

TECHNICAL INFORMATION

Series	Radiance Series
Input Voltage	12 volt DC
Color Temperature (Kelvin)	Warm white 2700K (27) Soft white 3000K (30) Cool white 4000K (40) Daylight white 5000K (50)
CRI (Color Rendering Index)	90+
LED Type	SMD2835
Lumens	120 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
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-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-Q-WR96	96 watt LED Receiver. Use with a Wireless Controller	3-3/8" x 1-1/2" x 13/16"
T-Q-WR240	240 watt LED Receiver. Use with a Wireless Controller.	6-7/16" x 1-7/8" x 15/16"
T-DSS-30W-IR	Infrared (IR) door sensor switch.	3/8" x 1" x 1-1/4"
T-2HDSS-30W-IR	Infrared (IR) door sensor switch with two heads	3/8" x 1" x 1-1/4"
T-MSS-60W	Motion sensor switch	1/2" x 2-1/4"
T-PSS-60W-IR	Infrared (IR) sensor proximity switch.	2-1/4" x 3/8"
T-TDS-60W	LED touch dimmer.	3/8" x 2" x 2"
T-WSS-60W-IR	Infrared (IR) wave sensor switch	2-1/4" x 3/8"
DVLV-600P-Color	600W Diva slide dimmer.	4.69" x 2.94" x 1.31"
T-RS-BK	On / off round switch	15/16"
T-WAV-AC120V-R	WAV 120 volt AC/AC Smart Receiver	1-3/4" x 1-3/4" x 13/16"