



## HIGHER LIGHT OUTPUT – 6 WATTS PER FOOT

PART NUMBER	DESCRIPTION	DIMENSIONS	LUMENS*	KELVIN TEMP.
SR9H-8ND3-FTemp	8" Recessed strip light fixture. 3 watts per fixture.	7-5/8" x 5/8" x 1/2"	300	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9H-14ND6-FTemp	14" Recessed strip light fixture. 6 watts per fixture.	13-5/8" x 5/8" x 1/2"	600	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9H-20ND9-FTemp	20" Recessed strip light fixture. 9 watts per fixture.	19-5/8" x 5/8" x 1/2"	900	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9H-26ND12-FTemp	26" Recessed strip light fixture. 12 watts per fixture.	25-5/8" x 5/8" x 1/2"	1200	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9H-32ND15-FTemp	32" Recessed strip light fixture. 15 watts per fixture.	31-5/8" x 5/8" x 1/2"	1500	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9H-38ND18-FTemp	38" Recessed strip light fixture. 18 watts per fixture.	37-5/8" x 5/8" x 1/2"	1800	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9H-44ND21-FTemp	44" Recessed strip light fixture. 21 watts per fixture.	43-5/8" x 5/8" x 1/2"	2100	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9H-50ND24-FTemp	50" Recessed strip light fixture. 24 watts per fixture.	49-5/8" x 5/8" x 1/2"	2400	2700K (27), 3000K (30), 4000K (40), 5000K (50)

*Blue indicates customer choice. Temp indicates Kelvin Temperature.  
20 gauge solid wire ONLY. Push in connectors located on both ends of each sempriaLED fixture.*

## HIGH LIGHT OUTPUT – 4 WATTS PER FOOT

PART NUMBER	DESCRIPTION	DIMENSIONS	LUMENS*	KELVIN TEMP.
SR9Q-8ND2-FTemp	8" Recessed strip light fixture. 2 watts per fixture.	7-5/8" x 5/8" x 1/2"	200	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9Q-14ND4-FTemp	14" Recessed strip light fixture. 4 watts per fixture.	13-5/8" x 5/8" x 1/2"	400	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9Q-20ND6-FTemp	20" Recessed strip light fixture. 6 watts per fixture.	19-5/8" x 5/8" x 1/2"	600	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9Q-26ND8-FTemp	26" Recessed strip light fixture. 8 watts per fixture.	25-5/8" x 5/8" x 1/2"	800	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9Q-32ND10-FTemp	32" Recessed strip light fixture. 10 watts per fixture.	31-5/8" x 5/8" x 1/2"	1000	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9Q-38ND12-FTemp	38" Recessed strip light fixture. 12 watts per fixture.	37-5/8" x 5/8" x 1/2"	1200	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9Q-44ND14-FTemp	44" Recessed strip light fixture. 14 watts per fixture.	43-5/8" x 5/8" x 1/2"	1400	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9Q-50ND16-FTemp	50" Recessed strip light fixture. 16 watts per fixture.	49-5/8" x 5/8" x 1/2"	1600	2700K (27), 3000K (30), 4000K (40), 5000K (50)

*Blue indicates customer choice. Temp indicates Kelvin Temperature.  
20 gauge solid wire ONLY. Push in connectors located on both ends of each sempriaLED fixture.*

## MEDIUM LIGHT OUTPUT – 2 WATTS PER FOOT

PART NUMBER	DESCRIPTION	DIMENSIONS	LUMENS*	KELVIN TEMP.
SR9E-8ND1-FTemp	8" Recessed strip light fixture. 1 watt per fixture.	7-5/8" x 5/8" x 1/2"	100	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9E-14ND2-FTemp	14" Recessed strip light fixture. 2 watts per fixture.	13-5/8" x 5/8" x 1/2"	200	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9E-20ND3-FTemp	20" Recessed strip light fixture. 3 watts per fixture.	19-5/8" x 5/8" x 1/2"	300	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9E-26ND4-FTemp	26" Recessed strip light fixture. 4 watts per fixture.	25-5/8" x 5/8" x 1/2"	400	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9E-32ND5-FTemp	32" Recessed strip light fixture. 5 watts per fixture.	31-5/8" x 5/8" x 1/2"	500	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9E-38ND6-FTemp	38" Recessed strip light fixture. 6 watts per fixture.	37-5/8" x 5/8" x 1/2"	600	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9E-44ND7-FTemp	44" Recessed strip light fixture. 7 watts per fixture.	43-5/8" x 5/8" x 1/2"	700	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SR9E-50ND8-FTemp	50" Recessed strip light fixture. 8 watts per fixture.	49-5/8" x 5/8" x 1/2"	800	2700K (27), 3000K (30), 4000K (40), 5000K (50)

*Blue indicates customer choice. Temp indicates Kelvin Temperature.  
20 gauge solid wire ONLY. Push in connectors located on both ends of each sempriaLED fixture.*

## WIREWAY

PART NUMBER	DESCRIPTION	DIMENSIONS
SR9-WW-48	48" WireWay for SR9 Series	48" x 5/8" x 1/2"

## INSTALLATION COMPONENTS

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

## FEATURES

- Designed for recessed flush mounting
- 5/8" router recommended for install
- 50,000 hour LED life at 70% lumen maintenance
- 90 CRI (Color Rendering Index – true color)
- High LED diode density boards create No Dot effect
- Concealed wire management
- Simple to install fully assembled fixture with frosted, light-diffusing lens
- 5-year limited warranty
- Each LED under goes a 4-hour burn in test
- Designed for indoor application
- No UV or IR
- Dimmable (with compatible dimmer)
- 12 volt DC plug-in or hardwired power supply required (order separately)

## APPLICATIONS

- Frameless Cabinets
- Fixed and Floating Shelves
- Closets

## TECHNICAL INFORMATION

<b>Series</b>	R Series
<b>Input Voltage</b>	12 volt DC
<b>Color Temperature</b> (Kelvin)	Warm white 2700K (27) Soft white 3000K (30) Cool white 4000K (40) Daylight white 5000K (50)
<b>CRI</b> (Color Rendering Index)	90+
<b>Wattage</b>	1/2 watt, 1/4 watt, or 1/8 watt LEDs
<b>Lumens</b>	up to 600 lumens per foot
<b>Max Run</b>	Refer to power supply specs
<b>Cuttable</b>	No
<b>IP Rating</b>	----
<b>Dimmable</b>	5% – 100%
<b>Rating</b>	cULus Listed
<b>Rated Life</b>	50,000 hrs
<b>LED Beam Angle</b>	120°
<b>LED Spacing</b>	1/4"
<b>LED Board</b>	6" or 12"
<b>Mounting</b>	Double Stick Tape, Screws (included)
<b>Wiring</b>	20/2 solid <b>ONLY</b>
<b>Environment</b>	Dry locations
<b>Construction Material</b>	RPVC (mount), extruded aluminum (heatsink), IR Acrylic (lens)
<b>Warranty</b>	5 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"