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TASK lighting

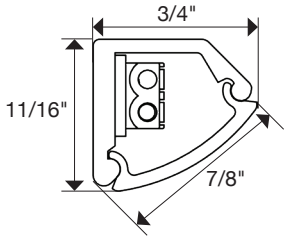
Angled Strip Light S Series

Angled linear under cabinet LED fixture

5 YEAR Warranty

c UL us LISTED

MADE IN THE USA



Fixture Cross-Section

HIGHER LIGHT OUTPUT – 6 WATTS PER FOOT

PART NUMBER	DESCRIPTION	DIMENSIONS	LUMENS*	KELVIN TEMP.
SS9H-6ND3-FTemp	6” Angled strip light fixture. 3 watts per fixture.	6-3/4" x 3/4" x 11/16"	300	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9H-12ND6-FTemp	12” Angled strip light fixture. 6 watts per fixture.	12-3/4" x 3/4" x 11/16"	600	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9H-18ND9-FTemp	18” Angled strip light fixture. 9 watts per fixture.	18-3/4" x 3/4" x 11/16"	900	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9H-24ND12-FTemp	24” Angled strip light fixture. 12 watts per fixture.	24-3/4" x 3/4" x 11/16"	1200	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9H-30ND15-FTemp	30” Angled strip light fixture. 15 watts per fixture.	30-3/4" x 3/4" x 11/16"	1500	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9H-36ND18-FTemp	36” Angled strip light fixture. 18 watts per fixture.	36-3/4" x 3/4" x 11/16"	1800	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9H-42ND21-FTemp	42” Angled strip light fixture. 21 watts per fixture.	42-3/4" x 3/4" x 11/16"	2100	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9H-48ND24-FTemp	48” Angled strip light fixture. 24 watts per fixture.	48-3/4" x 3/4" x 11/16"	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.
SS9Q-6ND2-FTemp	6” Angled strip light fixture. 2 watts per fixture.	6-3/4" x 3/4" x 11/16"	200	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9Q-12ND4-FTemp	12” Angled strip light fixture. 4 watts per fixture.	12-3/4" x 3/4" x 11/16"	400	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9Q-18ND6-FTemp	18” Angled strip light fixture. 6 watts per fixture.	18-3/4" x 3/4" x 11/16"	600	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9Q-24ND8-FTemp	24” Angled strip light fixture. 8 watts per fixture.	24-3/4" x 3/4" x 11/16"	800	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9Q-30ND10-FTemp	30” Angled strip light fixture. 10 watts per fixture.	30-3/4" x 3/4" x 11/16"	1000	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9Q-36ND12-FTemp	36” Angled strip light fixture. 12 watts per fixture.	36-3/4" x 3/4" x 11/16"	1200	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9Q-42ND14-FTemp	42” Angled strip light fixture. 14 watts per fixture.	42-3/4" x 3/4" x 11/16"	1400	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9Q-48ND16-FTemp	48” Angled strip light fixture. 16 watts per fixture.	48-3/4" x 3/4" x 11/16"	1600	2700K (27), 3000K (30), 4000K (40), 5000K (50)

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MEDIUM LIGHT OUTPUT – 2 WATTS PER FOOT

PART NUMBER	DESCRIPTION	DIMENSIONS	LUMENS*	KELVIN TEMP.
SS9E-6ND1-FTemp	6” Angled strip light fixture. 1 watt per fixture.	6-3/4" x 3/4" x 11/16"	100	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9E-12ND2-FTemp	12” Angled strip light fixture. 2 watts per fixture.	12-3/4" x 3/4" x 11/16"	200	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9E-18ND3-FTemp	18” Angled strip light fixture. 3 watts per fixture.	18-3/4" x 3/4" x 11/16"	300	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9E-24ND4-FTemp	24” Angled strip light fixture. 4 watts per fixture.	24-3/4" x 3/4" x 11/16"	400	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9E-30ND5-FTemp	30” Angled strip light fixture. 5 watts per fixture.	30-3/4" x 3/4" x 11/16"	500	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9E-36ND6-FTemp	36” Angled strip light fixture. 6 watts per fixture.	36-3/4" x 3/4" x 11/16"	600	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9E-42ND7-FTemp	42” Angled strip light fixture. 7 watts per fixture.	42-3/4" x 3/4" x 11/16"	700	2700K (27), 3000K (30), 4000K (40), 5000K (50)
SS9E-48ND8-FTemp	48” Angled strip light fixture. 8 watts per fixture.	48-3/4" x 3/4" x 11/16"	800	2700K (27), 3000K (30), 4000K (40), 5000K (50)

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20 gauge solid wire ONLY. Push in connectors located on both ends of each sempriaLED fixture.

WIREWAY

PART NUMBER	DESCRIPTION	DIMENSIONS
SS9-WW-48	48” WireWay for SS9 Series	48" x 1/2" x 5/8"

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”

*Lumens based on 3000K (approx. per fixture)

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Angled linear under cabinet LED fixture

5 YEAR Warranty

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MADE IN THE USA

FEATURES

- Built-in light shield prevents glare in eyes
- Slim profile – 3/4”
- 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

- Cove
- Toe Kick / Soffit
- Under Cabinet
- Stairs
- Display Case

TECHNICAL INFORMATION

Series	S 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+
Wattage	1/2 watt, 1/4 watt, or 1/8 watt LEDs
Lumens	up to 600 lumens per foot
Max Run	Refer to power supply specs
Cuttable	No
IP Rating	----
Dimmable	5% – 100%
Rating	cULus Listed
Rated Life	50,000 hrs
LED Beam Angle	120°
LED Spacing	1/4"
LED Board	6" or 12"
Mounting	Double Stick Tape, Screws (included)
Wiring	20/2 solid **ONLY**
Environment	Dry locations
Construction Material	RPVC (mount), extruded aluminum (heatsink), IR Acrylic (lens)
Warranty	5 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”

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”