TASK lighting

Angled Strip Light S Series
Angled linear under cabinet LED fixture

5 YEAR Warranty · c UL us LISTED · MADE IN THE USA

3/4"
11/16"
7/8"

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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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)

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"