

PROJECT

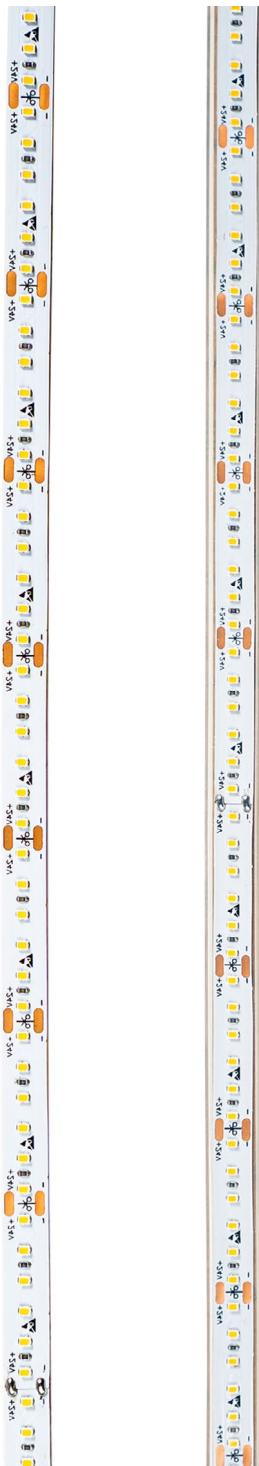
DATE

COMMENTS

RoHS
Compliant

IP20

IP67

**PHYSICAL**

Mounting	3M Adhesive
Cut Length	Varies, See Back
Maximum Run	16' 4"

PERFORMANCE

Warranty	5 years
Certification	UL, CUL, CE, RoHS Approved
IP Rating	IP20 or IP67
Operating Temperature	-20°C to 60°C (-4°F to 140°F)
Dimming	Universal (See Recommended Drivers)
CCT	2700K, 3000K, 3500K, 4000K
CRI	90+
Chromaticity	1-Step MacAdams

ELECTRICAL

Voltage	24V DC Constant Voltage Output
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APPLICATIONS

Cove & Perimeter Lighting

Architectural Back Lighting

Walls & Surfaces

Stairs & Walkways

Decorative Signage

Channel Letters

ENERGY CHART

TYPE	POWER w/ft	LUMENS/FT	EFFICACY lm/w
1S-1	1.5	122	83
1S-3	3.0	244	83
1S-4	4.5	335	76
1S-6	6.0	488	83

ORDERING LOGIC

EX: SW-1S-1-27-IP20-ST

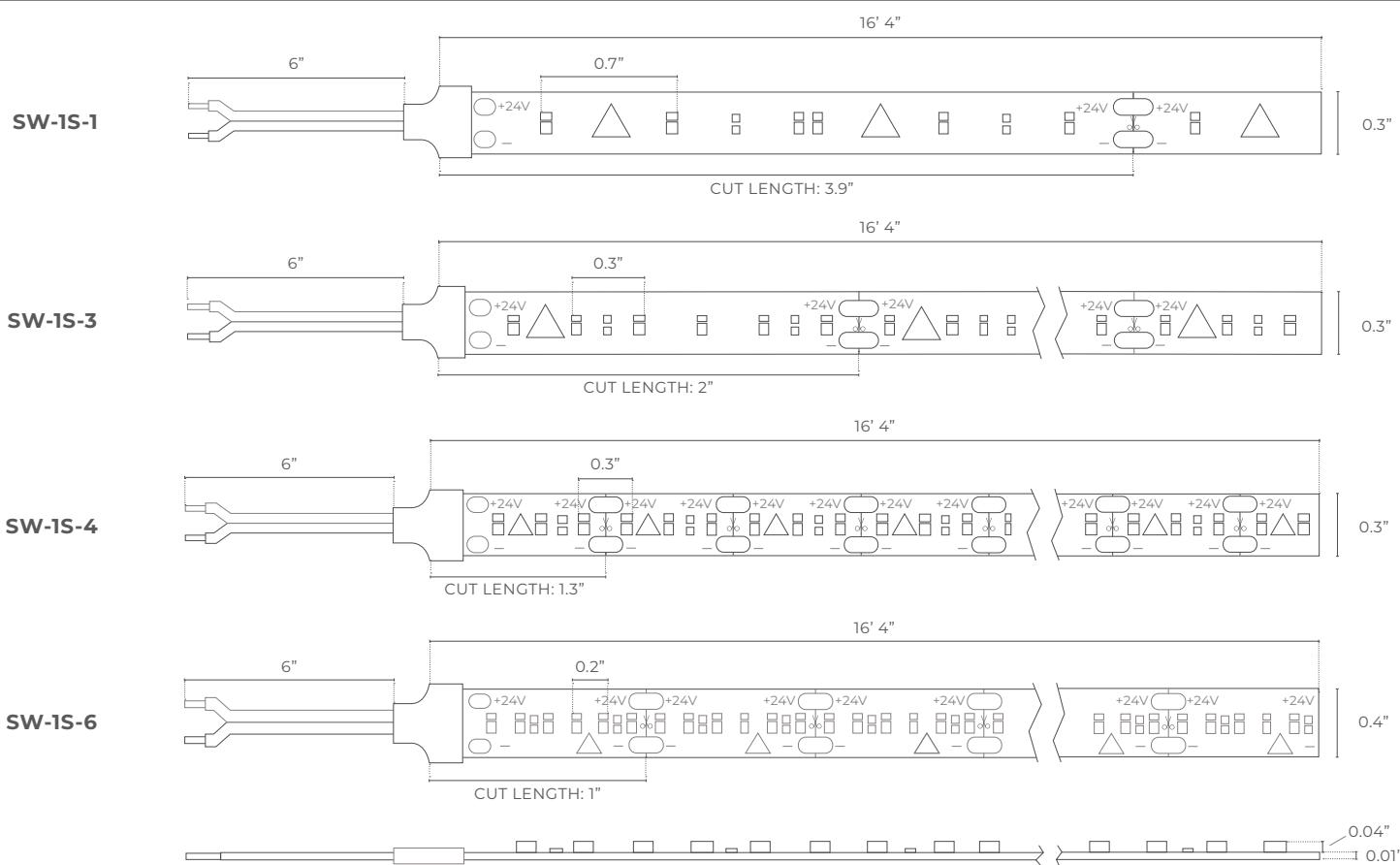
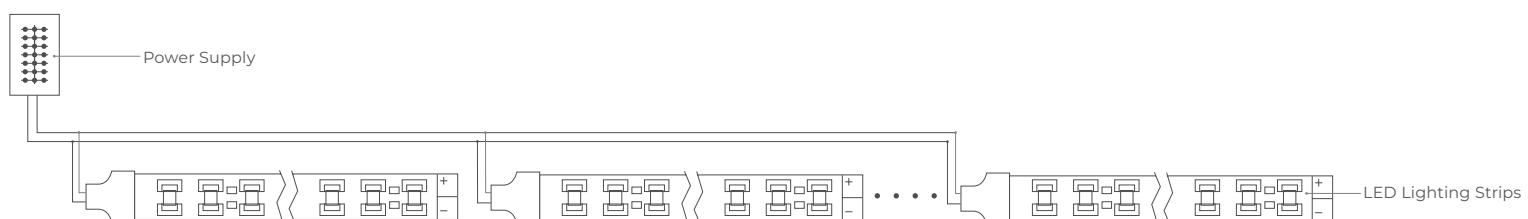
FAMILY	TYPE	POWER	CCT	IP RATING	LENGTH	
					SW	1S
1S	1-Step	1 1.5W/Ft	27 2700K	IP20 IP20	ST	16'; Cut in Field STANDARD
		3 3.0W/Ft	30 3000K	IP67 IP67		
		4 4.5W/Ft	35 3500K			
		6 6.0W/Ft	40 4000K			



ACCESSORIES ORDERING LOGIC (ORDER SEPARATELY)

EX: CN-BTCB8

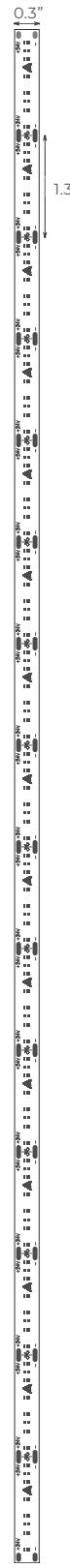
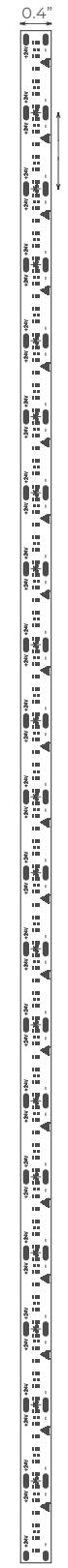
FAMILY	ACCESSORIES
CN	
BTCB8	Board to Board Connector with Cable for 8mm Width Single Color LED Tapelight CABLE LENGTH IS 5.3IN
BTC8	Board to Cable Connector for 8mm Width Single Color LED Tapelight CABLE LENGTH IS 5.5IN
BTB8	Board to Board Connector without Cable for 8mm Single Color LED Tapelight
TL8	T or L Type Corner Connector for 8mm Single Color LED Tapelight

DIMENSIONS

CONNECTION DRAWINGS OF SINGLE COLOR


ADDITIONAL DRAWINGS

SW-1S-1

SW-1S-3

SW-1S-4

SW-1S-6


ACCESSORIES
CN-BTCB8

Board to Board Connector with Cable for 8mm Width Single Color LED Tapelight, Cable Length 5.3in


CN-BTB8

Board to Board Connector without Cable for 8mm Single Color LED Tapelight


CN-BTC8

Board to Cable Connector for 8mm Width Single Color LED Tapelight, Cable Length 5.5in


RECOMMENDED DRIVERS
D-60W

60W Constant Voltage LED Driver 5 In 1 Dimming Function


D-96W

96W Constant Voltage LED Driver 5 In 1 Dimming Function


D-60W-ND

60W Constant Voltage LED Driver Non-Dimming


D-300W

300W Constant Voltage LED Driver 5 In 1 Dimming Function

