

SW-ECO STATIC WHITE LED TAPELIGHT

The SW-ECO is a flexible LED ribbon line that offers high output, 90+ CRI and a variety of color temperatures.

- Static-White Family
- 3-Step MacAdams
- Indoor / Outdoor

PROJECT

DATE

COMMENTS



IP20



IP67



PHYSICAL

Mounting	3M Adhesive
Maximum Run	16' 4"
Minimum Channel Width	IP20: 0.315" (8mm), IP67: 0.472" (12mm)

PERFORMANCE

Warranty	5 years
Certification	UL, CUL, CE, RoHS Approved
IP Rating	IP20 or IP67
Dimming	Universal (See Recommended Drivers)
CCT	2700K, 3000K, 3500K, 4000K, 6500K
CRI	90+

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
SW-ECO-1	1.5	175	120
SW-ECO-3	2.9	351	120
SW-ECO-4	4.4	527	120
SW-ECO-6	5.9	701	120

ORDERING LOGIC

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

FAMILY	TYPE		POWER		CCT		IP RATING		LENGTH	
SW	ECO								ST	
	ECO	ECO	1	1.5W/Ft	27	2700K	IP20	IP20	ST	16'; Cut in Field
			3	2.9W/Ft	30	3000K	IP67	IP67		STANDARD
			4	4.4W/Ft	35	3500K				
			6	5.9W/Ft	40	4000K				
					65	6500K				



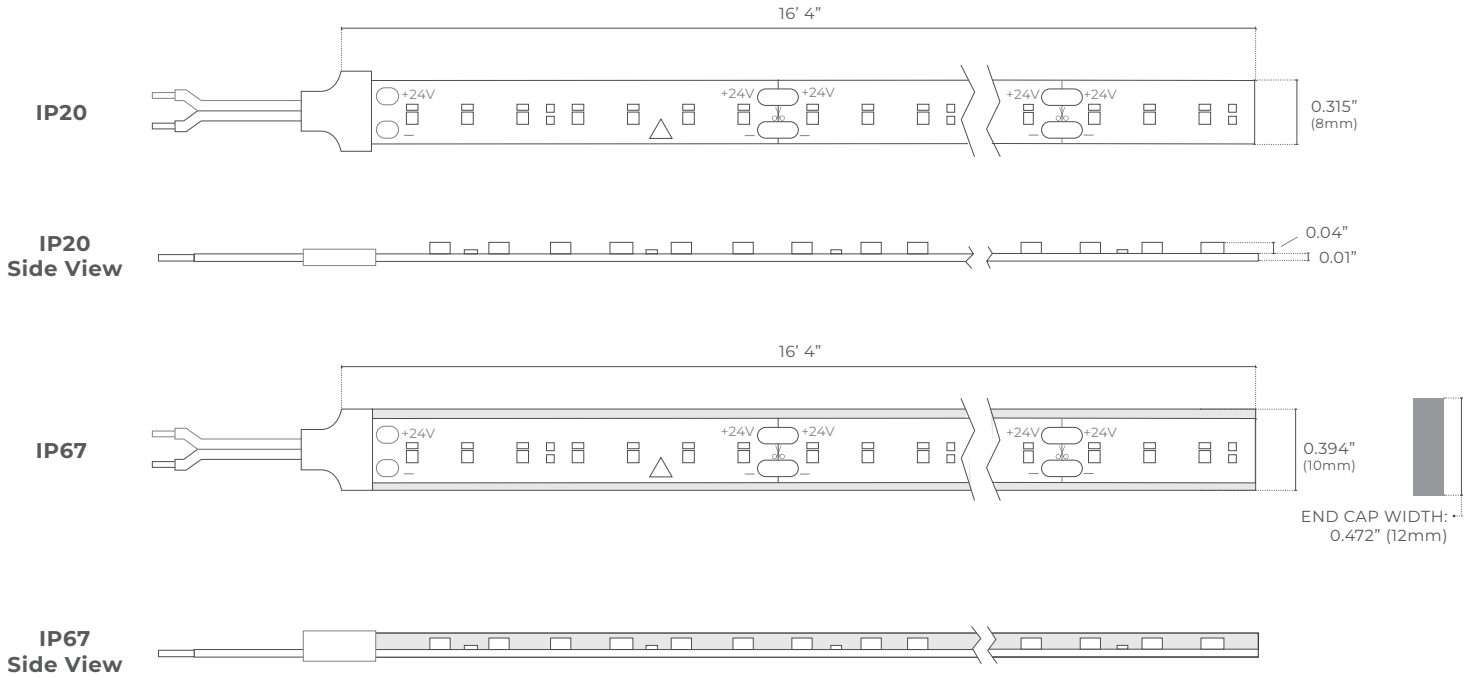
ACCESSORIES ORDERING LOGIC (ORDER SEPARATELY)

EX: CN-BTCB8

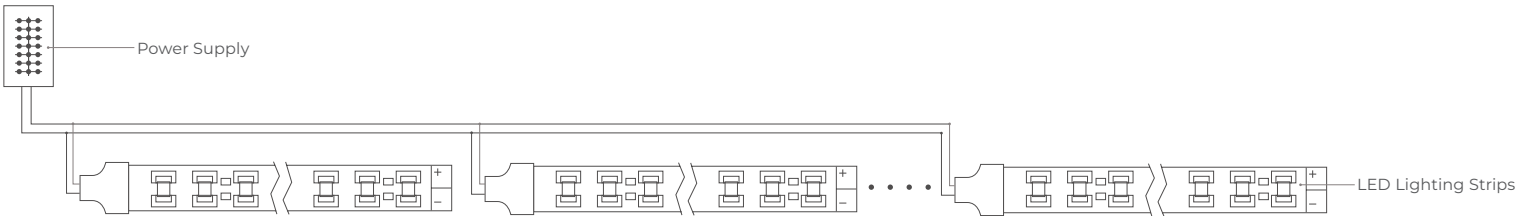
FAMILY	ACCESSORIES
CN	
BTCB8	Board to Board Connector with Cable for 8mm Width Single Color LED Tapelight CABLE LENGTH IS 5.3IN
BTC8	Board to Cable Connector for 8mm Width Single Color LED Tapelight CABLE LENGTH IS 5.5IN
BTB8	Board to Board Connector without Cable for 8mm Single Color LED Tapelight
TL8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

DIMENSIONS

Minimum Channel Width: 8mm (0.315") for IP20 tape, 12mm (0.472") for IP67 tape



CONNECTION DRAWINGS OF SINGLE COLOR



ACCESSORIES

CN-BTCB8

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



CN-BTC8

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



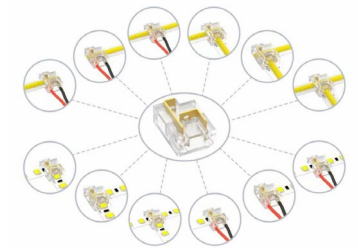
CN-BTB8

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



CN-TL8

T or L Type Corner Connector for 8mm Single Color LED Tapelight



RECOMMENDED DRIVERS

D-60W

60W Constant Voltage LED Driver 5 In 1 Dimming Function



D-60W-ND

60W Constant Voltage LED Driver Non-Dimming



D-96W

96W Constant Voltage LED Driver 5 In 1 Dimming Function



D-300W

300W Constant Voltage LED Driver 5 In 1 Dimming Function

