

SW-HE STATIC WHITE LED TAPELIGHT HIGH EFFICIENCY

The SW-HE is a flexible LED ribbon line that offers a high efficiency light output with a variety of color temperatures.

PROJECT

DATE

COMMENTS



- Static-White Family
- 200 lm/w
- Indoor / Outdoor

IP20



IP67



PHYSICAL

Mounting	3M Adhesive
Cut Length	Varies, See Back
Maximum Run	16' 4"
Minimum Channel Width	IP20: 0.394" (10mm), IP67: 0.630" (16mm)

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, 4000K
CRI	80+

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-HE-3	3.5	701	200
SW-HE-7	7.6	1524	200

ORDERING LOGIC

EX: SW-HE-3-27-IP20-ST

FAMILY	TYPE	POWER	CCT	IP RATING	LENGTH
SW	HE				ST
	HE High Efficiency	3 3.5 W/Ft	27 2700K	IP20 IP20	ST 16'; Cut in Field STANDARD
		7 7.6 W/Ft	30 3000K	IP67 IP67	
			40 4000K		



ACCESSORIES ORDERING LOGIC (ORDER SEPARATELY)

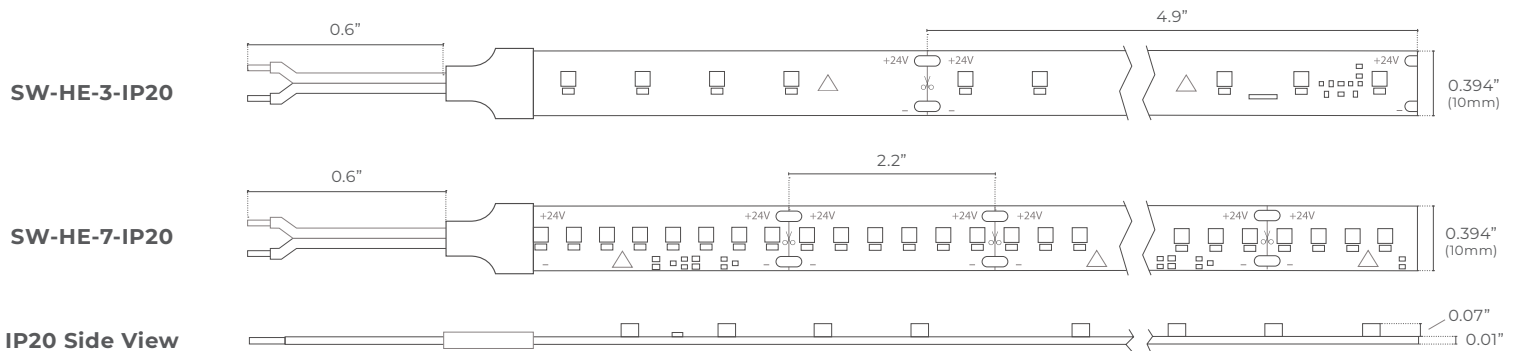
EX: CN-BTCB8

FAMILY	ACCESSORIES	ORDERING NOTES
CN		1 Connectors are not compatible with SW-HE-7
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

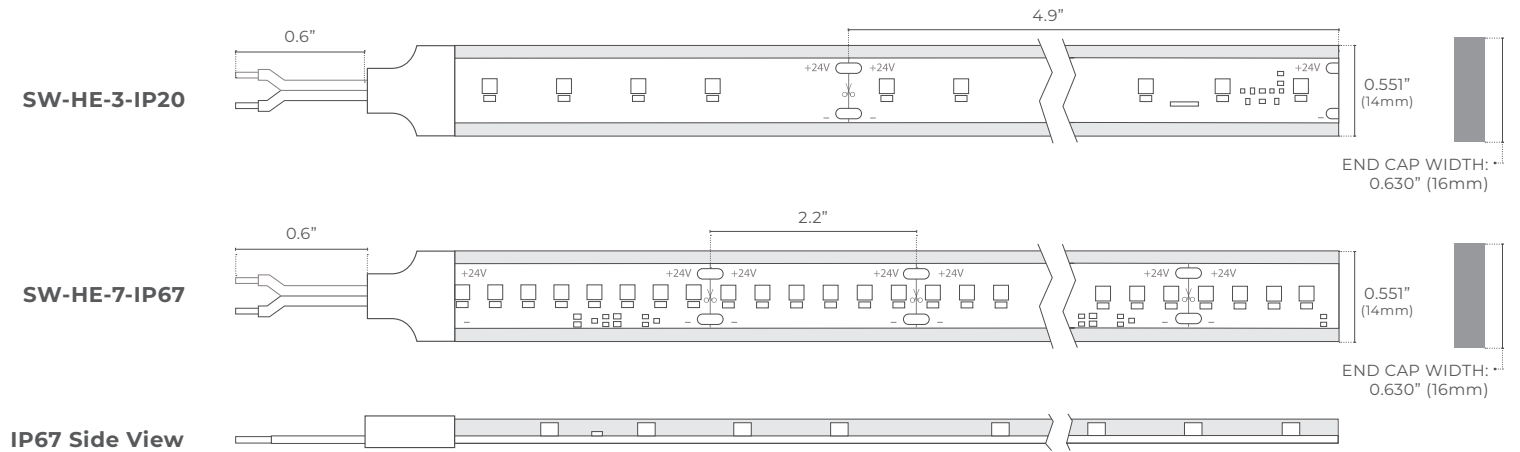
IP20 TAPE

Minimum Channel Width: 10mm (0.315") for 3.7W & 7.6W tape

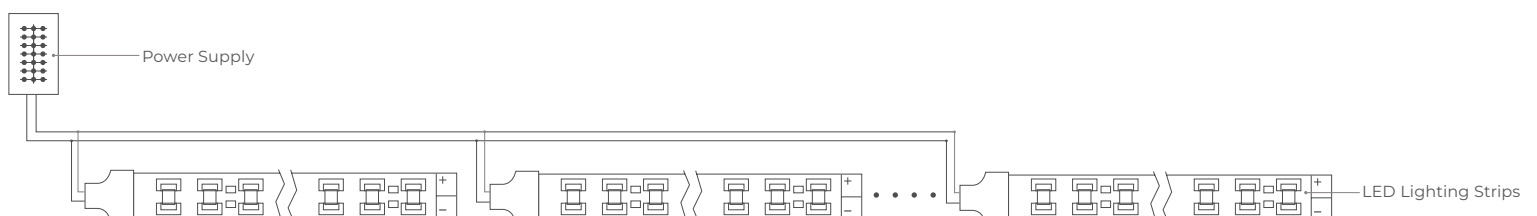


IP67 TUBE

Minimum Channel Width: 16mm (0.630") for 3.7W & 7.6W tape



CONNECTION DRAWING



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



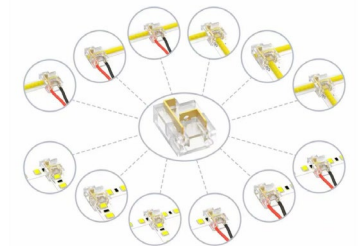
CN-BTB8

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

