

# SW-UN STATIC WHITE LED TAPELIGHT ULTRA NARROW

The SW-UN is one of the smallest LED engines in the world at less than 5mm wide. Delivering more than 200 lumens per foot and available in both interior and exterior configurations, the ultra narrow ribbon applies to a wide variety of project applications. Whether the intent is general illumination, task lighting, display lighting, or even visual effect, the SW-UN offers a discreet and elegant solution.

PROJECT  DATE

COMMENTS



## PHYSICAL

Mounting	3M Adhesive
Cut Length	Varies
Maximum Run	16' 4"
PCB Width	5mm

## PERFORMANCE

Warranty	3 years
Certification	UL, cULus, RoHS Compliant
IP Rating	IP20 or IP67
Rated Life	50,000 hours
Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Dimming	Universal (See Recommended Drivers)
CCT	3000K, 4000K, 5000K
CRI	90+
Chromaticity	3-Step MacAdams

## ELECTRICAL

Voltage	24V DC Constant Voltage Output
Wattage	3W/ft

## APPLICATIONS

Cove & Perimeter Lighting

Architectural Back Lighting

Walls & Surfaces

Stairs & Walkways

Decorative Signage

Channel Letters

## ENERGY CHART

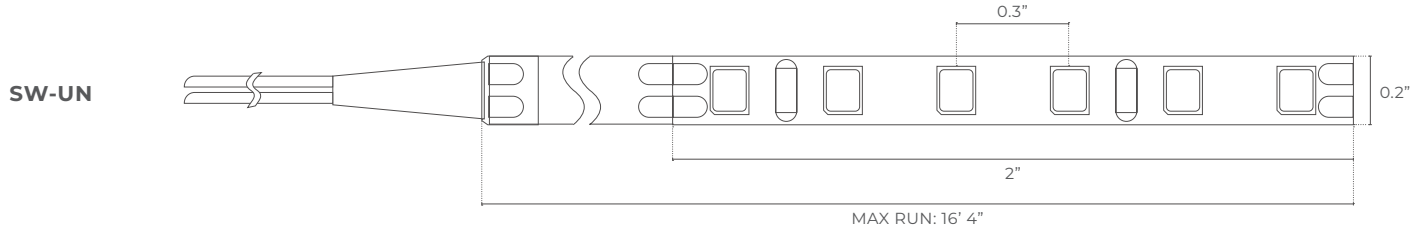
DELIVERED LUMENS lm/ft	WATTAGE w/ft	EFFICACY lm/w
210-216	3	70-72

## ORDERING LOGIC

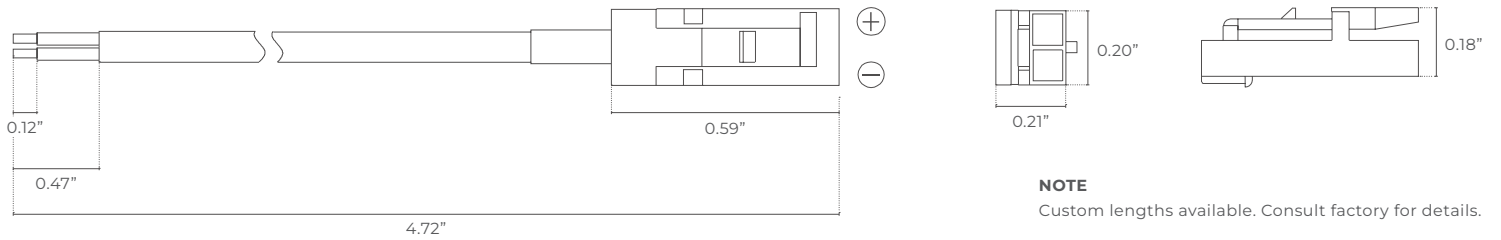
EX: SW-UN-30-IP20-ST

FAMILY	TYPE	CCT	IP RATING	LENGTH
<b>SW</b>	<b>UN</b>			<b>ST</b>
	<b>UN</b> Ultra Narrow	<b>30</b> 3000K <b>40</b> 4000K <b>50</b> 5000K	<b>IP20</b> IP20 <b>IP67</b> IP67	<b>ST</b> 16'; Cut in Field <small>STANDARD</small>

**DIMENSIONS**



**POWER CONNECTION**



**RECOMMENDED LED TAPELIGHT EXTRUSIONS**

For More Information, Visit [Sage.Lighting](http://Sage.Lighting)



**BOX**

**BX-SM-043**  
Width: 8mm  
PCB Strip Width Max: 5.8mm



**FLANGED**

**FL-SM-082**  
Width: 16mm  
PCB Strip Width Max: 8.1mm

**FL-SM-107**  
Width: 10.8mm  
PCB Strip Width Max: 5.4mm

**FL-SM-114**  
Width: 22.6mm  
PCB Strip Width Max: 8.1mm



**ROUND**

**RD-SM-076**  
Width: 11mm  
PCB Strip Width Max: 7mm

**RD-SM-076-SK**  
Width: 11mm  
PCB Strip Width Max: 7mm  
SK: Suspension Kit



**CORNER**

**CR-SM-045**  
Width: 8mm  
PCB Strip Width Max: 5mm



**SURFACE**

**SF-SM-080**  
Width: 10mm  
PCB Strip Width Max: 8.1mm

**SF-SM-081**  
Width: 10mm  
PCB Strip Width Max: 8.1mm

**SF-SM-083**  
Width: 16mm  
PCB Strip Width Max: 8.1mm

**SF-SM-106**  
Width: 7.8mm  
PCB Strip Width Max: 5.4mm

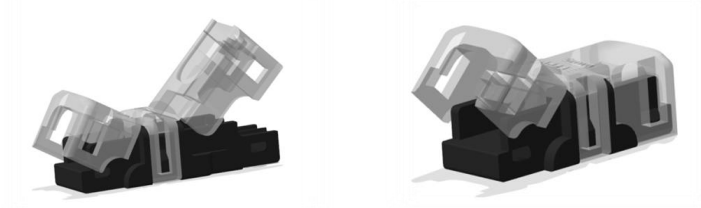
**SF-SM-113**  
Width: 22mm  
PCB Strip Width Max: 8.1mm

**ACCESSORIES**

**Quick Connectors**

**SW-UN-QC1**

For connecting two pieces of tapelight.



**SW-UN-QC2**

For connecting exposed wire to 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

