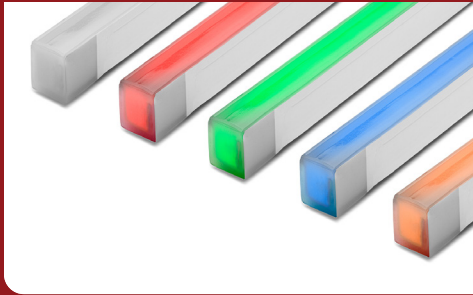


FIXTURE TYPE \_\_\_\_\_

PROJECT NAME \_\_\_\_\_

LOCATION \_\_\_\_\_



# Signwave® 3 Silicone

NARROW VIEW FLEXIBLE LIGHTING SYSTEM



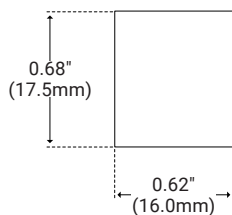
## I Description

Signwave 3 is the only series offered with Horizontal or Vertical bending options. The perfectly flat top of Signwave 3 provides greatly reduced side-viewing angles and concentrates the incredibly bright illumination onto a single direct-view surface.

## I Features

- Dimmable
- 50,000 Hour Life
- Flat Profile for Streamline Projects
- Horizontal or Vertical Bending Option
- IP68
- UL-Listed for Indoor and Outdoor Use
- Factory-Installed Power Feed
- Injection-Molded Flush End Caps
- For Use with 24V Power Supplies

## I Dimensions

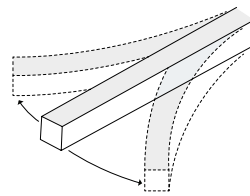


## I Specifications

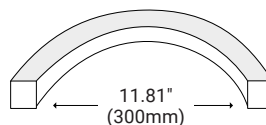
Series	SW3S
Temp/Color	Static White, Red, Green, Blue, Amber, RGBW, DW (1800K–3000K), CT
Input Voltage	24V DC
Lumens per Foot	143 lm/ft (Static White)
Watts per Foot	2.4–3.7*
Beam Angle	160°
CRI	80+
Max Run Length	Unlimited*
Dimensions	0.62" (16.0mm) × 0.68" (17.0mm)
Dimming Options	PWM, Triac, 0–10V, DMX, Hi-lume
Operating Temp	-40°F (-40°C) to 131°F (55°C)

## I Bending Options

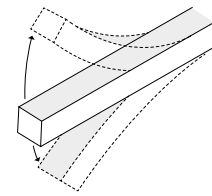
HORIZONTAL



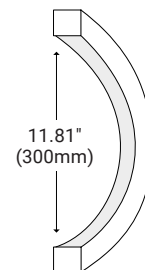
HORIZONTAL BEND DIAMETER



VERTICAL



VERTICAL BEND DIAMETER



\* See Series Data for more information



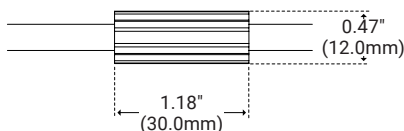
## Product Code Builder

Series	Length	Temp/Color	Bending
<b>SW3S</b>	xx.xx – Length (in)	27K – 2700K 30K – 3000K 35K – 3500K 40K – 4000K 57K – 5700K RD – Red GRN – Green BL – Blue AM – Amber RGBW – Color Changing DW – Dim to Warm CT – Color Tuning	VR – Vertical HZ – Horizontal
<b>SW3S</b> – Signwave 3 Silicone			
Feed Point	Feed Length	Rating	
B – Bottom Feed SL – Side-Feed Left SR – Side-Feed Right E – End Feed	S – Standard (118") xx.xx – Length (in)	<b>IP68</b> IP68 – IP68 Rated	
		Example: SW3S-36-27K-VR-B-S-IP68	

## Series Data

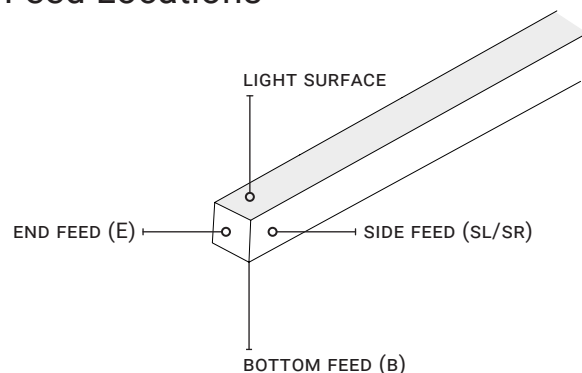
	Static White (Specify CCT)	Red	Green	Blue	Amber	RGBW	DW (18K–30K)	CT (22K–57K)
Wavelength (nm)	N/A	620–630	520–530	465–475	585–595	N/A	N/A	N/A
Wattage (W/ft)	3.7	2.4	3.7	3.7	2.4	4.6	3.7	3.65
Power Feed (ft)	Every 26ft	Every 38ft	Every 26ft	Every 26ft	Every 38ft	Every 25ft	Every 26ft	Every 22ft
Production Intervals (in)	2.19"	3.25"	2.19"	2.19"	3.25"	3.25"	2.46"	3.28"

## Ferrule



DryWire ferrule located 4.53" ( $\pm 0.39$ ") from the cable connector. Protects against damage from water ingress inside cable wire. Please note that any attempt to remove the anti-wicking ferrule will result in the voiding of the warranty.

## Feed Locations



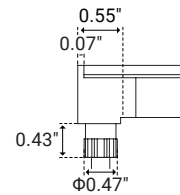
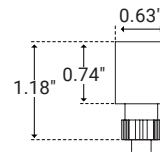


## I Feed Options

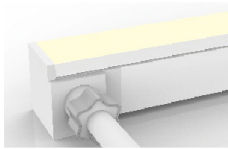
### Bottom Feed (IP68)‡



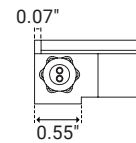
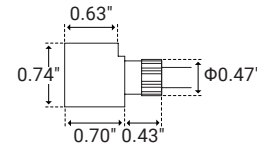
Unit Number	B
Unit Width	0.63" (16.0mm)
Unit Height	1.18" (29.9mm)



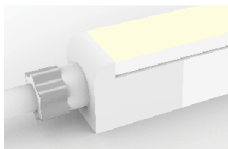
### Side Feed Right/Left (IP68)‡



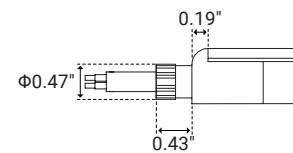
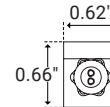
Unit Number	SL/SR
Unit Width	0.70" (2.75mm)
Unit Height	0.74" (2.91mm)



### End Feed (IP68)‡



Unit Number	E
Unit Width	0.62" (15.7mm)
Unit Height	0.66" (16.7mm)

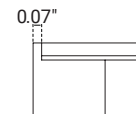
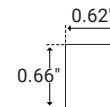


## I End Cap

### End Cap (IP68)



Unit Number	EC
Unit Width	0.62" (15.7mm)
Unit Height	0.66" (16.7mm)



‡ Ferrule not included. The provided drawings and images are intended solely as a visual reference and does not fully depict the final product.

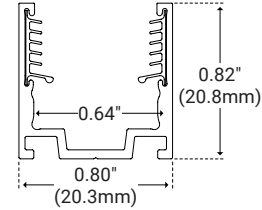


## I Accessories

### Aluminum Serrated Channel



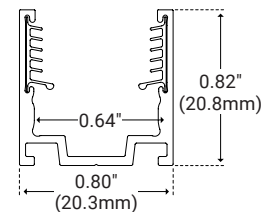
Unit Number	SW-K-AL-CH-SR-2M
Material	Aluminum
Length	78.75" (2m)
Width	0.80" (20.2mm)
Height	0.82" (20.8mm)
Internal Width	0.64" (16.3mm)



### Aluminum Serrated Clip



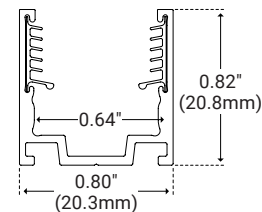
Unit Number	SW-K-CLP-AL-SR
Material	Aluminum
Length	0.79" (20.0mm)
Width	0.80" (20.2mm)
Height	0.82" (20.8mm)
Internal Width	0.64" (16.8mm)



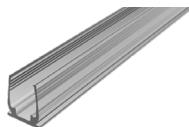
### Aluminum Serrated Flex Channel



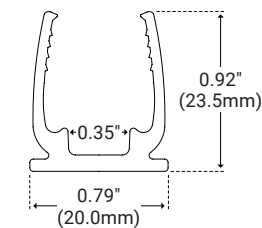
Unit Number	SW-K-CH-AL-FLX-1M
Material	Aluminum
Length	39.30" (1m)
Width	0.80" (20.2mm)
Height	0.82" (20.8mm)
Internal Width	0.64" (16.3mm)



### Plastic Channel



Unit Number	SW-K-CH-PL-2M
Material	Plastic
Length	78.75" (2m)
Width	0.79" (20.0mm)
Height	0.92" (23.5mm)
Internal Width	0.35" (8.9mm)



### Side Mounting Bracket



Unit Number	SW-CLP-RA
Material	Aluminum
Length	0.78" (20.0mm)
Width	0.98" (25.0mm)
Height	2.75" (70.0mm)

*Must be paired with channel*

