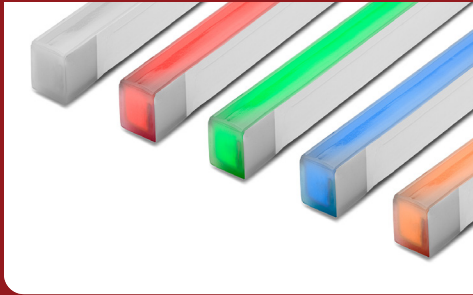


FIXTURE TYPE _____

PROJECT NAME _____

LOCATION _____



Signwave® 3 Silicone

NARROW VIEW FLEXIBLE LIGHTING SYSTEM



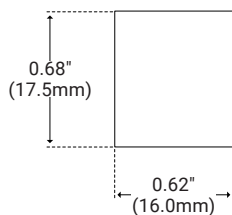
Description

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.

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

Dimensions

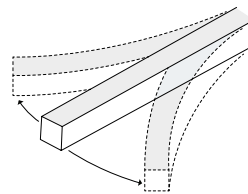


Specifications

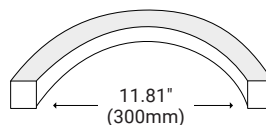
Series	SW3S
Temp/Color	Static White, Red, Green, Blue, Amber, RGBW, DW (1800K–3000K), CT
Input Voltage	24V DC
Lumens per Foot	143 lm/ft (Static White)
Watts per Foot	2.4–3.7*
Beam Angle	160°
CRI	80+
Max Run Length	Unlimited*
Dimensions	0.62" (16.0mm) × 0.68" (17.0mm)
Dimming Options	PWM, Triac, 0–10V,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

Bending Options

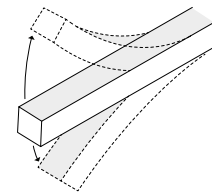
HORIZONTAL



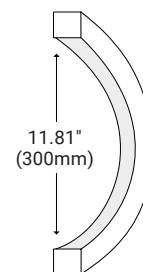
HORIZONTAL BEND DIAMETER



VERTICAL



VERTICAL BEND DIAMETER



* See Series Data for more information



Product Code Builder

Series	Length	Temp/Color	Bending
SW3S	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
SW3S – Signwave 3 Silicone			

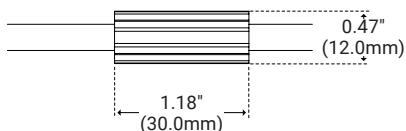
Feed Point	Feed Length	Rating
B – Bottom Feed SL – Side-Feed Left SR – Side-Feed Right E – End Feed	S – Standard (118") xx.xx – Length (in)	IP68 IP68 – IP68 Rated

Example: SW3S-36-27K-VR-B-S-IP68

Series Data

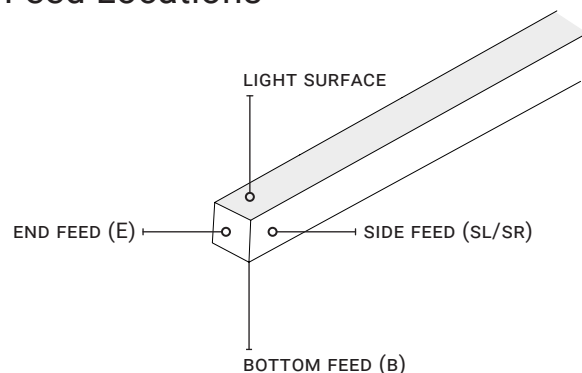
	Static White (Specify CCT)	Red	Green	Blue	Amber	RGBW	DW (18K–30K)	CT (22K–57K)
Wavelength (nm)	N/A	620–630	520–530	465–475	585–595	N/A	N/A	N/A
Wattage (W/ft)	3.7	2.4	3.7	3.7	2.4	4.6	3.7	3.65
Power Feed (ft)	Every 26ft	Every 38ft	Every 26ft	Every 26ft	Every 38ft	Every 25ft	Every 26ft	Every 22ft
Production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

Ferrule



DryWire ferrule located 4.53" (± 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



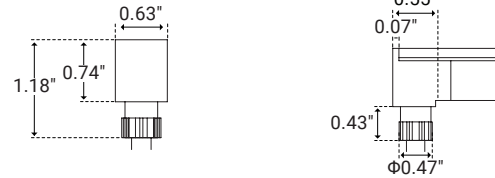


I Feed Options

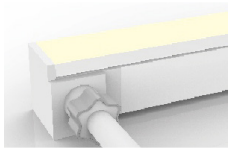
Bottom Feed (IP68)‡



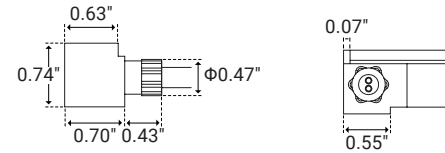
Unit Number	B
Unit Width	0.63" (16.0mm)
Unit Height	1.18" (29.9mm)



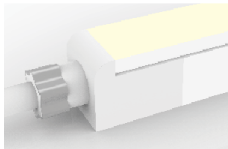
Side Feed Right/Left (IP68)‡



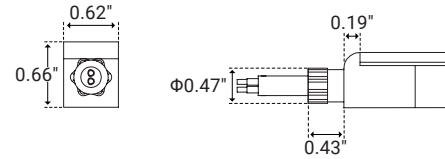
Unit Number	SL/SR
Unit Width	0.70" (2.75mm)
Unit Height	0.74" (2.91mm)



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.

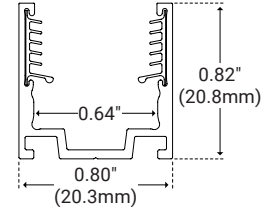


I Accessories

Aluminum Serrated Channel



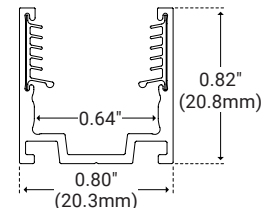
Unit Number	SW-K-AL-CH-SR-2M
Material	Aluminum
Length	78.75" (2m)
Width	0.80" (20.2mm)
Height	0.82" (20.8mm)
Internal Width	0.64" (16.3mm)



Aluminum Serrated Clip



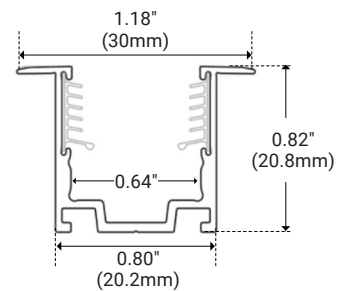
Unit Number	SW-K-CLP-AL-SR
Material	Aluminum
Length	0.79" (20.0mm)
Width	0.80" (20.2mm)
Height	0.82" (20.8mm)
Internal Width	0.64" (16.8mm)



Serrated Recessed Channel



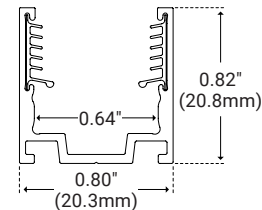
Unit Number	SW-K-AL-CH-SR-RC-2M
Material	Aluminum
Length	78.74" (2m)
Width	1.18" (30mm)
Height	0.82" (20.8mm)
Internal Width	0.64" (16.3mm)



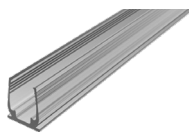
Aluminum Serrated Flex Channel



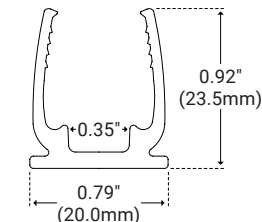
Unit Number	SW-K-CH-AL-FLX-1M
Material	Aluminum
Length	39.30" (1m)
Width	0.80" (20.2mm)
Height	0.82" (20.8mm)
Internal Width	0.64" (16.3mm)



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)
<i>Must be paired with channel</i>	

