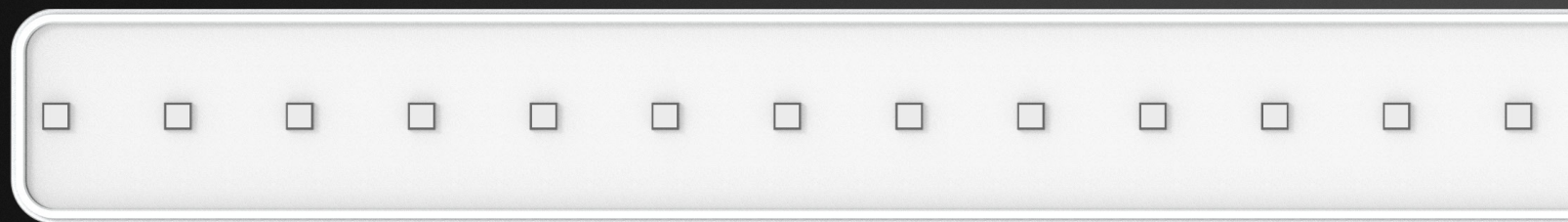


# V-STICK G6



## SPECIFICATION GUIDE

### SACO V-STICK G6 12.5 | DIRECT & INDIRECT VIEW

The legendary SACO V-STICK is back for its 6th Generation update, now with simplified mounting options, more pixel pitch options and more LED color combinations.

The V-STICK G6 is a Compact, easily dissimulated video fixture using the highest-performing Video LED's to deliver uninterrupted lines of light for an abundance of applications. As standard each pixel is individually controlled and can display anything from uniform static colors to full dynamic video lighting effects.

The V-STICK G6 is a perfect direct / indirect-view linear light tool with the cleanest architectural integration available.

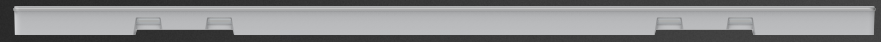
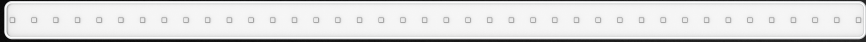
V-STICK G6 comes in two sizes, 300mm and 500mm. Custom colors are available.

<b>HIGH RESOLUTION</b>	SACO's proprietary V-STREAM high-speed, high-resolution video pixel control. 16-bit data sampling for silky smooth dimming, with 65,536 shades per color.
<b>BUILT TO LAST</b>	Sturdy construction built for outdoor endurance. Auto-addressing for easy field-servicing.
<b>COMPACT SIZE</b>	Build the perfect performer by continuing and stacking fixtures to suit.
<b>MODULAR</b>	Build the perfect performer by combining and stacking fixtures to suit. No tools required quick connectivity.
<b>HEAT MANAGEMENT</b>	Efficient heat dissipation. No dirt traps.

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# V-STICK G6

## FEATURES GUIDE



### PHYSICAL

CONSTRUCTION	Painted aluminum body for added rigidity
MOUNTING	Self-aligning system for quick and consistent installation Front mounted system
WEIGHT	0.46lbs (210g) (500mm) / 0.3lbs (135g) (300mm)

### THERMAL

OPERATING TEMP	-40°F to 140°F (-40°C to 60°C)
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### ELECTRICAL

INPUT VOLTAGE	44-54VDC (48 VDC Typical)
POWER	22W/m maximum @ full white (High Power) 12W/m maximum @ full white (Low Power)
CONTROL INPUT	SACO SVB V-Brain controller, varying levels of power available SACO V-Stream Video Protocol
JUMPER CABLE	Length 235mm
LEAD CABLE	Lead cable length 130m max 2C (16AWG) + 4C (24AWG) Bending radius: 20mm
DAISY CHAINS	Max chain length 21ft (6.4m) for lead cables < 328ft (100m) (V-Brain 1600) 42ft (12.8m) Low Power Max chain length 15ft (4.8m) for max lead cable of 426ft (130m) (V-Brain 1600) 31ft (9.6m) Low Power Other combinations available, varies on V-Brain configuration. For more details contact SACO.

### LIGHT OUTPUT

PIXEL TYPE	High brightness 3-in-1 LEDs by Nichia
PIXEL PITCH	12.5mm (0.5")
PIXEL COUNT	40/24 (500mm/300mm)
LUMEN OUTPUT	RGB: 478lm/m RGB.H: 828lm/m RGBW: 606lm/m RGBW.H: 1050lm/m White: 714lm/m W.H: 1286lm/m
COLOR DEPTH	16-bit High Color per channel (65,536 shades per channel) 48-bit Deep Color per pixel (281 trillions shades per pixel)
VIEWING ANGLE	Beam angle: 110° Field angle: 160°
VIEWING DISTANCE	> 30ft (10m)

### ACCESSORIES

CONTROLLERS	Multiple SACO video control options are available See accessories guide for options
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### ADDITIONAL INFORMATION

WARRANTY	5 years
ORIGIN	Designed and made in North America

### CERTIFICATION

RATING	IP 66, IP 67 suitable for outdoor use
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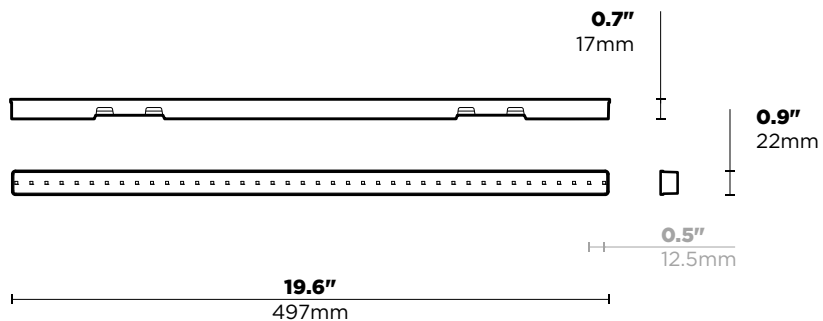
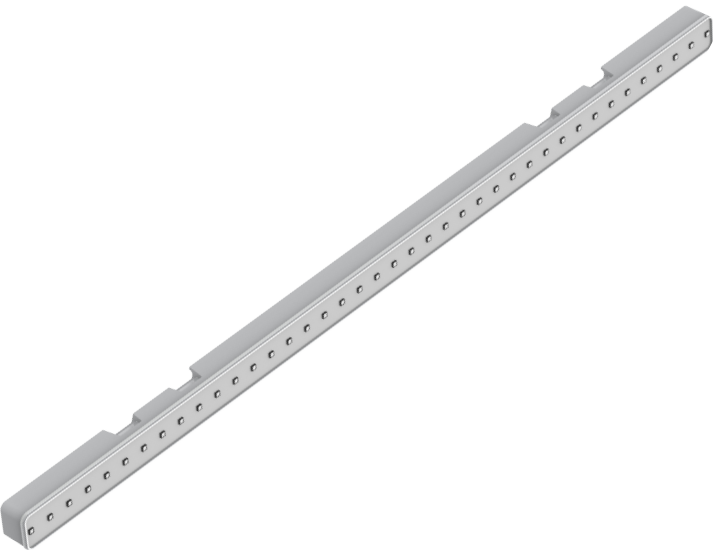
#### DESIGNED and manufactured in North America.

Specifications and characteristics shown in this document reflect the product baseline. Some specifications and characteristics can be modified and/or improved if requested by the client.

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# V-STICK G6

## ORDERING GUIDE



-V-STICK 500 VERSION.  
(PIXEL PITCH IN GREY)

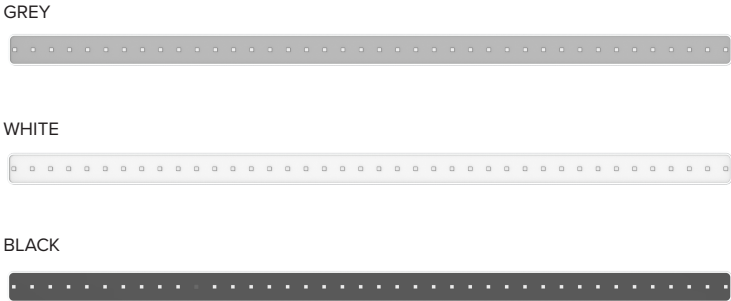


**DESIGNED and manufactured in North America.**  
Specifications and characteristics shown in this document reflect the product baseline. Some specifications and characteristics can be modified and/or improved if requested by the client.

### PRODUCT ORDERING CODE

<input type="text" value="VS6"/>	<b>MODEL #</b>
<input type="text"/>	<b>NOMINAL LENGTH</b>
	<b>500</b> 19,7" (500mm)
	<b>300</b> 11,8" (300mm)
<input type="text" value="12.5mm"/>	<b>LED PITCH</b>
<input type="text"/>	<b>COLOR LIGHT SOURCE</b>
	<b>RGB</b>
	<b>RGB.H</b>
	<b>RGBW</b> 3000K @ Warm White
	<b>RGBW.H</b>
	<b>W</b>
	<b>W.H</b>
<input type="text"/>	<b>BODY FINISH</b>
	<b>LP</b> Liquid Paint
	-- Custom Finish, please specify
<input type="text"/>	<b>FINISH COLOR</b>
	<b>ST</b> Stainless Color
	<b>C</b> Carbon Color
	<b>CH</b> Champagne Color
	<b>AU</b> Gold Color
	<b>BZ</b> Bronze Color
	-- Custom color, please specify
<input type="text"/>	<b>FACE FINISH</b>
	<b>GR</b> Grey (high gloss silicone)
	<b>WH</b> White (high gloss silicone)
	<b>BK</b> Black (high gloss silicone)

### FACE FINISH OPTIONS





# SACO

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