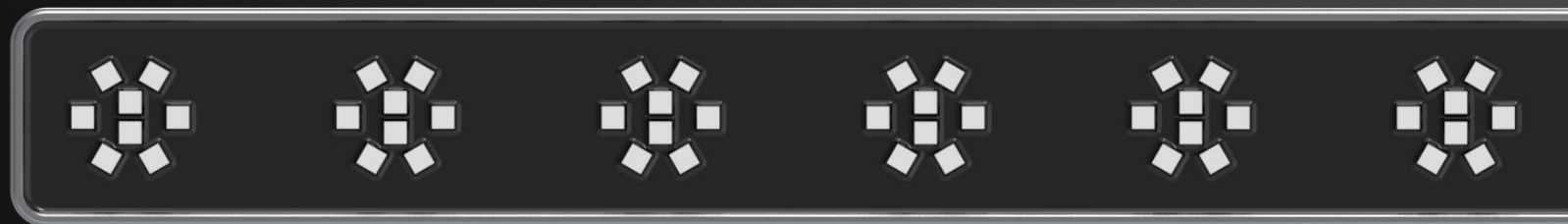


V-LINE *RGBW*



SPECIFICATION GUIDE

SACO V-LINE GEN 6 | DIRECT & INDIRECT VIEW

The V-LINE highly adaptable direct or indirect view fixture, with high lumen packages, high CRI (when using RGBW version,) with pixel cluster control and Micro-Mapping as standard.

Numerous mounting opportunities with rear thread pattern and side clipping features built into the sturdy diecast housing.

The V-LINE comes in a standard 1ft / 304mm length (other lengths available upon request,) available in high or low power variants and is controllable exclusively via SACO V-STREAM proprietary protocol.

BUILT TO LAST

Sturdy construction built for outdoor endurance.
Auto-Addressing for easy field-servicing.

COMPACT SIZE

Ultra-Compact design and remote V-BRAIN power allows for low-profile installation and discreet intergration.

MODULAR

Build the perfect performer by continuing and stacking fixtures to suit.

HEAT MANAGEMENT

Efficient heat dissipation.

SACO

V-LINE RGBW

FEATURES GUIDE



PHYSICAL

CONSTRUCTION	Painted aluminum body for added rigidity
MOUNTING	Self-Aligning system for quick and consistent installation Front mounted system
WEIGHT	500mm = 313.5g (lbs) 300mm = 180g (lbs)

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	500mm = 13.49w/m 300mm = 8.08w/m
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 140m max 2C (16AWG) = 4C (24AWG) Bending radius: 20mm
DAISY CHAINS	3.5m with 140m lead cable (uo to 6.5m with 30m lead cable)

LIGHT OUTPUT

PIXEL TYPE	500 = 15 x 8 High Brightness LEDs by Nichia 300 = 9 x 8 High Brightness LEDs by Nichia
PIXEL PITCH	33mm (1.29in)
PIXEL COUNT	9/15 (300mm/500mm)
LUMEN OUTPUT	RGB: 554.3lm (300mm) / 893.5lm (500mm) RGBW: 660lm (300mm) / 1063lm (500mm) White: 853lm (300mm) / 1444lm (500mm)
COLOR DEPTH	16-bit High Color per channel (65,536 shades per channel) Up to 64-bit Deep Color per pixel (confirm with MARC)
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	IP66, IP67 suitable for outdoor use
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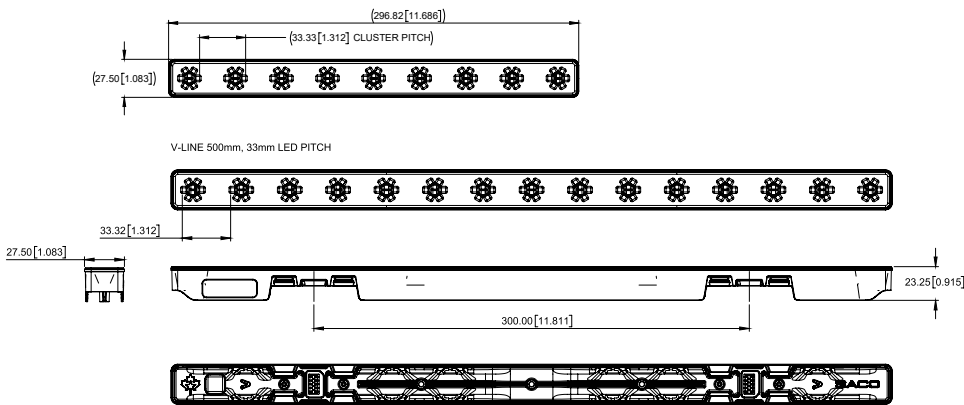
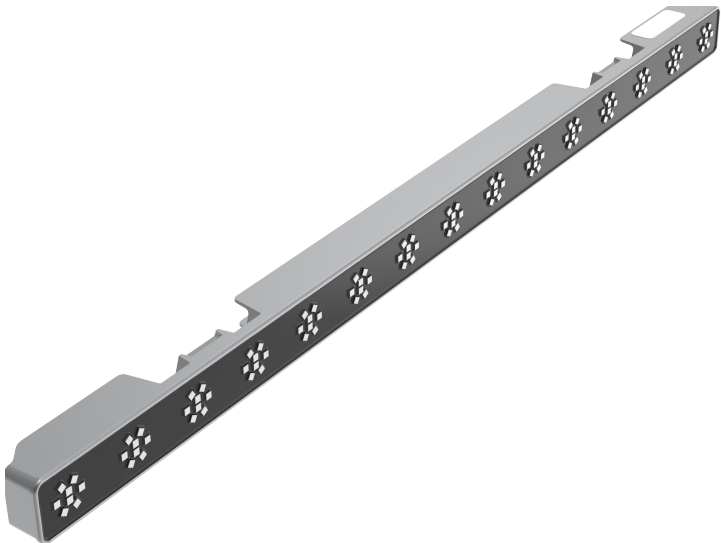
DESIGNED and manufactured in North America.

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.

SACO

V-LINE RGBW

ORDERING GUIDE



PRODUCT ORDERING CODE

	MODEL #
	NOMINAL LENGTH
500	19.7" (500mm)
300	11.8" (300mm)
	LED PITCH
	COLOR LIGHT SOURCE
RGB	7008K (300mm) / 7053K (500mm)
RGBW	2961K (300mm) / 2970K (500mm)
W	3000K (300mm) / 3013K (500mm)
	BODY FINISH
LP	Liquid Paint
--	Custom Finish, please specify
	FINISH COLOR
ST	Stainless Color
C	Carbon Color
CH	Champagne Color
AU	Gold Color
BZ	Bronze Color
--	Custom Finish, please specify
	FACE FINISH
GR	Grey (High Gloss silicone)
WH	White (High Gloss silicone)
BK	Black (High Gloss silicone)
CH	Charcol (High Gloss silicone)



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