

VARI*LITE

VL800 EVENTPROFILE



The Vari-Lite VL800 EVENTPROFILE is a compact LED event profile fixture that has the DNA of Vari-Lite built in. This high output framing profile luminaire offers full CYM+CTO color mixing and the signature “Vari-Lite smooth” movement that designers expect. The VL800 EVENTPROFILE includes professional-grade features in a small, tour-ready form factor, supplying a fixed color wheel; static and rotating gobo wheels; and prism, frost, and iris. With camera-ready frequency adjustment options and multi-mode fan control, the VL800 EVENTPROFILE is ready for any application.



VL800 EVENTPROFILE

FEATURES AND BENEFITS

- **Cost-effective, high output LED profile built by Vari-Lite** - affordable LED framing profile from a brand you trust.
- **Full CMY-CTO color mixing** - variable color mixing with saturation control, offering numerous vivid and creative color options
- **Static and rotating gobo wheels, prism, frost, and iris** - professional features in a small form factor. Multiple visual options for a variety of uses.
- **Multi-mode fan control** - adjust settings to control fan noise. Offers a low dB experience across all frequencies, eliminating buzzing or hums from an otherwise quiet device. Mode options include standard, studio, and whisper mode.
- **Adjustable frequency to exceed camera frame rates** - camera friendly fixtures for IMAG or live televised events

SOURCE

Type	LED
Wattage	350W

OPTICAL PERFORMANCE

Output lumens	Boost	17,000
	Standard	13,000
	Studio	10,000
Output CRI	76	
Output CCT	6500K	
	LUX*	FOOT-CANDLES*
Narrow @ 5m	27300	2537
Wide @ 5m	4060	645
Narrow @ 10m	6900	378
Wide @ 10m	480	49

*All measurements taken in Standard mode

BEAM

Angle	8-40°
--------------	-------

VL800 EVENTPROFILE

IMAGING

Gobo wheel 1	7 interchange glass gobos, fully rotating / indexable
Gobo wheel 2	8 fixed gobos
Framing shutters	4 blade, continuous wipe shutter 45°+/- rotation control of entire assembly
Iris	16 leaf
Prism	1 x 3 facet circular prism
Frost	30° medium

COLOR SYSTEM

Color mixing	Variable CMY
CTO	Variable
Fixed color wheel	6 + open

MOVEMENT

Max pan angle	540°
Max tilt angle	270°

NOISE LEVELS (BASE LEVEL 18.6db)

1m Full operation Full output db. Fan on continuous	Boost mode	48 dB
	Standard mode	43.6 dB
	Studio mode	37.8 dB
Standby	3m Idle - Full output db	
Fan preset modes	Boost, standard, studio	
Fan run mode	On (Continuous) / Auto	
Additional fan control*	Variable fan speed channel *standard mode only	

USER INTERFACE

Type	4-button color LCD
-------------	--------------------

POWER

Range	100-240V @ 50/60Hz
Power in / thru	In and Out
Connector type	Neutrik TrueOne
Wattage (max)	575W

DATA CONNECTIONS

DMX (RDM)	16-Bit Enhanced (45) 16-Bit (40) Clone (35)
Ethernet	ArtNet Streaming ACN



VL800 EVENTPROFILE

PHYSICALS

IP rating	IP20
Finish	Black

DIMENSIONS (H x W x L)

	mm	in
Fixture only	624 x 375 x 408	25 x 15 x 16
Packed dimensions	720 x 470 x 385	28 x 19 x 15
Hanging centers	420	16.5
Hanging type	107mm Omega clamps	

WEIGHT

	kg	lb
Fixture only	21	46.3
Packed weight	Net	55
	Gross	64

WARRANTY & APPROBATIONS

Warranty	2 years
Approval / listings	CE, ETL, UL, FCC CSA, RoHS, ISO 9001

PRODUCT NAME

VL800 EVENTPROFILE, LED Profile
(includes omega clamp and power input connector)

ORDER CODE

91200545005

ACCESSORIES

Vari-Lite & Strand 140mm Omega clamp

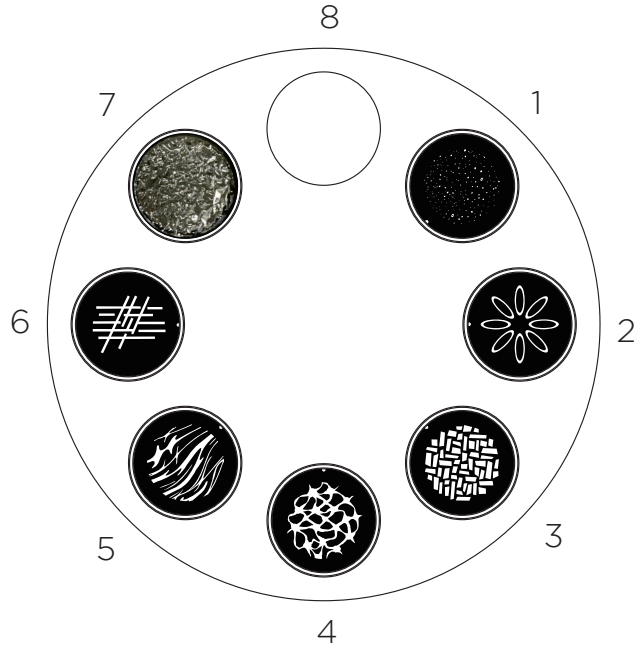
ORDER CODE

3002001497

VL800 EVENTPROFILE

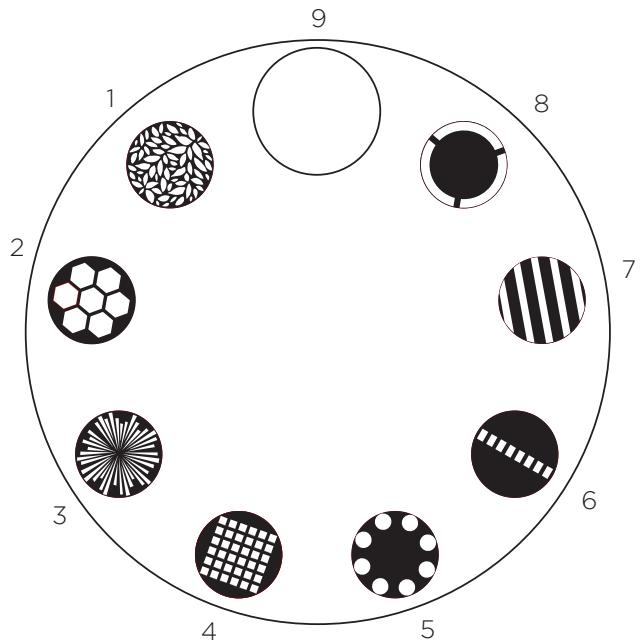
GOBO WHEEL 1 - rotating

1	Night sky
2	Circle of Ovals
3	Bricked out
4	Neurons
5	Swirl
6	Cross bars
7	On the rocks
8	Open

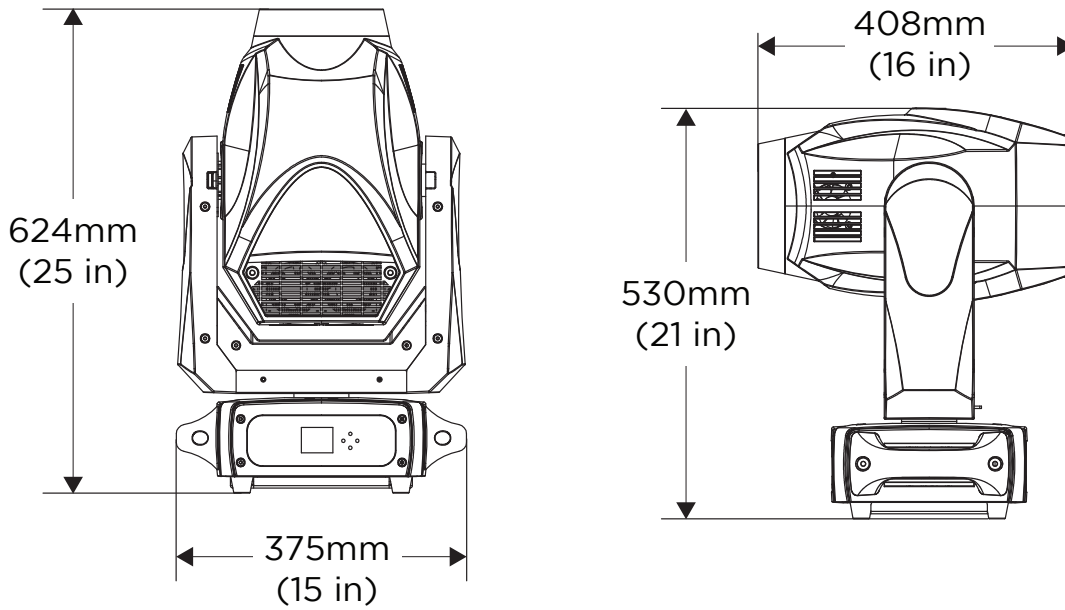


GOBO WHEEL 2 - fixed

1	Leafy breakup
2	Honeycomb
3	Radial breakup
4	Grid
5	Circle of dots
6	Punchcard
7	Vertical bars
8	Medium circle
9	Open



VL800 EVENTPROFILE



©2020 Signify Holding. All rights reserved.

All trademarks are owned by Signify Holding or their respective owners. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Data subject to change.

Ref: 91200545005-100-v00