VL800 EVENTPAR，RGBA

The VL800 EVENTPAR is an LED retro-style event PAR perfect for a modern replacement of classic tungsten PAR fixtures. Designed to bring back the vintage stylings of the original lamps and PAR cans but built with the DNA of Vari-Lite, the VL800 EVENTPAR will be available in both RGBA and warm white (WW) varieties, with output and color reminiscent of tungsten PAR 64 lamps. With an outdoor rating of IP24 for protection against water spray from any direction, the fixture can withstand rainy conditions at your next outdoor event or installation. To meet the needs of any installation or event, the VL800 EVENTPAR is available in black, white, bronze, or polished aluminum.

• Cost-effective LED PAR built by Vari-Lite - LED PAR from a brand you trust.

• Retro styling, color, and output - Looks, feels, and functions like a classic tungsten fixture, but with modern capabilities.

• RGBA and WW versions - Get that perfect tungsten look with output and color that matches the original fixtures.

• Gel color presets matched to traditional gel numbers - Use the colors you have always used without the need to change gels.

• Outdoor rated (IP24) - Rated against water spray from any direction, providing weather protection.

• Adjustable frequency to exceed camera frame rates - camera-friendly fixtures for IMAG or live televised events.

• Multiple housing finishes available, including black, white, bronze, and polished aluminium - select the perfect look for any event.

For detailed product information, please refer to the Product Guide at https://www.vari-lite.com/global/products/vl800-eventpar-rgba

VARI✳LITE

Specifications

Due to continuous improvements and innovations, specifications may change without notice.

Source

LED	Multichromatic Light Engine - RGBA
Source Max Power Consumption	300 W
LED Refresh Rate	1200Hz to 25kHz
Dimming	Electronic 8-bit / 16-bit
Dimmer Curves	Square Law (Default), Linear, S -Curve
Dimmer Control Option	Dimmer Snap On/Off
	On reduces auto dimmer smoothing
Tungsten Fade	Selectable on/off
Strobe Speed	0 - 30Hz
Strobe Modes	Continuous, Random, Random Sync

Optical Performance

Lens Size	193 mm (7.5 in)
Zoom Range	10°/15°/20°/25°/30°
Field Angle	16°/ 24°/ 33°/ 43°/ 50°
Zoom Control	Manual Selection
Output Lumens	Standard - 3,200
	Studio - 2,500
	Whisper - 2,000
Output CCT	6500 K
CRI RA	> 90
Tm30	Rf 45 / Rg 116

Color System

Additive Color Mixing	RGBA
Color Mixing Control	RGBW 8-bit, RGBW 16-bit
Color Calibration	Selectable On/Off
Color Mixing Control Option	Color Snap On/Off
	On reduces auto smoothing color to create faster color changes
Preset CTT Levels (10)	2700 to 10,000k
Color Presets	32 Calibrated Colors
Color Preset Effects	Color Preset Chase

Electrical

Max output Power Consumption	360 W
Power Connection	TrueOne Compatible - In / Thru IP65
	Power cable not included - input connector only
Input Voltage	100–240 VAC, 50 / 60 Hz

Data

Supported Protocols	DMX512-A (RDM)
DMX Modes	
16-Bit	14 Channels
8-Bit	9 Channels
Color Mode 8-Bit	4 Channels
16-Bit Decay	14 Channels
Data Connections	5 - Pin XLR Input and Thru
Manual Preset Mode	Advanced Feature local control

Noise Level / Fan Control

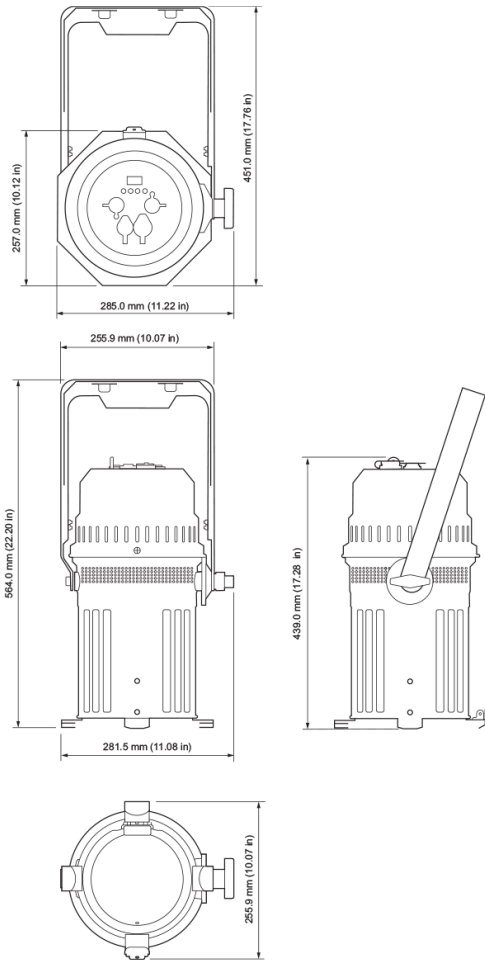|	
Fan Mode	Continuous (On) / Auto Ramping
Fan Level Preset	Standard, Studio, Whisper
Cooling System Type	Hybrid sealed liquid and forced air system

Mounting

Yoke / Feet Type	270° Swivel Yoke M12 (1/2") Centre hole or 107mm Omega Bracket - Integrated kickstand
Fixture mounting/Hanging orientation	Hanging - Floor - Side *See user manual for side hang guidance and restrictions
Secondary Safety Wire Point	1 x Safety point located on rear of fixture housing Safety Wire not included

Photometrics and IES Files

Narrow @ 5 m / 16.4 ft	4,300 lux (399 fc)
Wide @ 5 m / 16.4 ft	295 lux (27 fc)
Narrow @ 10 m / 32.8 ft	1,060 lux (99 fc)
Wide @ 10 m / 32.8 ft	90 lux (8 fc)

For IES files and photometric reports, please refer to the product page:
https://www.vari-lite.com/global/products/vl800-eventpar-rgba

Dimensions

Physical

Construction	Superstructure made of Aluminum, and steel metal plates, Covers Aluminum
IP Rating	IP24
Standard Finish	Black, White, Bronze, Polished Aluminum
Dimensions	281 x 439 x 452 mm (11.0 x 17.0 x 18.0 in)
Packed Dimensions	630 x 350 x 390 mm (25.0 x 14.0 x 15.0 in)
Fixture Weight	7.0 kg (14.0 lb)
Packed Weight	8.0 kg (17.0 lb)
Operating Temperature	0-40°C (32-104°F)

Certification and Safety

Approbations	CE, ETL, UL, FCC CSA, RoHS, ISO 9001

Luminaire and Accessories

Product type	Order Code
VL800 EVENTPAR, RGBA, Black	912400575002
VL800 EVENTPAR, RGBA, White	912400576322
VL800 EVENTPAR, RGBA, Bronze	912400576326
VL800 EVENTPAR, RGBA, Aluminium	912400576324

Accessories	
BARNDOOR BLACK	912400576366
VL800 EVENTPAR Barndoor finished in Black	
BARNDOOR White	912400576367
VL800 EVENTPAR Barndoor finished in White	
BARNDOOR BRONZE	912400576369
VL800 EVENTPAR Barndoor finished in Light satin bronze	
BARNDOOR polished	912400576368
VL800 EVENTPAR Barndoor finished in Polished Aluminum	
Gel Frame Black	50140301001100
VL800 EVENTPAR GEL Frame Black	
Gel Frame White	50140301002800
VL800 EVENTPAR GEL Frame White	
Gel Frame bronze	50140301002900
VL800 EVENTPAR GEL Frame Bronze	
Gel Frame Polished	50140301000500
VL800 EVENTPAR GEL Frame Polished	
Omega Bracket	3002000390
VL Omega Bracket , 1 x 107mm Bracket , compatible with VL800 PROPAR,EVENTPAR,EVENTWASH, CODA and AURORA),	

VARI✳LITE