VL800 EVENTPAR RGBA

OVERVIEW

This document provides installation and operation instructions for the following product(s):

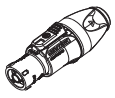
PRODUCT NAME	ORDER CODE(S)
VL800 Eventpar RGBA, 1 x 300W LED PAR 64, manual zoom setting w/power connector	**912400575002** **912400576322** **912400576324** **912400576326**

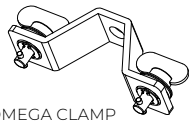
INCLUDED ITEMS

VL800 Eventpar RGBA

QUICK START GUIDE
(this document)

WARRANTY CARD


POWER CONNECTOR


OMEGA CLAMP

GEL FRAME

Read all instructions before installing or using this product. Retain this quick start guide for future reference. Additional product information and descriptions may be found on the product data sheet.

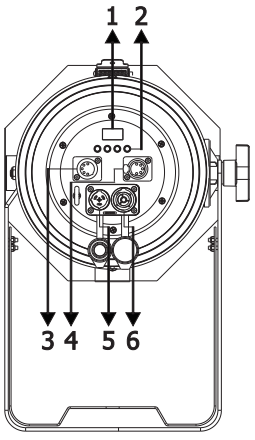
INSTALLATION AND SETUP

MOUNTING

The unit should be mounted via its screw holes on the bracket. Always ensure that the unit is firmly fixed to avoid vibration and slipping while operating. Always ensure that the structure to which you are attaching the unit is secure and is able to support a weight of 10 times of the unit's weight. Always use a safety cable that can hold up to 12 times the weight of the unit when installing the fixture.

The luminaire must be mounted by professionals.

SET UP



CONTROL PANEL

1 Display. Shows menu and selected functions
2 Buttons.

MENU	To select the programming functions
UP	To go backward in the selected functions
DOWN	To go forward in the selected functions
ENTER	To confirm the selected functions

3 DMX/RDM Input. Connectors for DMX 512 operation, 5-pin XLR cable to link the DMX console
4 DMX/RDM thru. Connectors for DMX 512 operation, 5-pin XLR cable to link the next unit
5 Power Input. Connects to supply power.
6 Power Thru. Connects to the next fixture.

VL800 EVENTPAR RGBA

QUICK REFERENCE DMX MAPS

TABLE 1. 16-BIT & 16-BIT DECAY CHANNEL MODE

CHANNEL	PARAMETER
1	Intensity high
2	Intensity low
3	Red high
4	Red low
5	Green high
6	Green low
7	Blue high
8	Blue low
9	Amber high
10	Amber low
11	Color preset
12	Strobe speed
13	Strobe control
14	Control channel

TABLE 2. 8-BIT CHANNEL MODE

CHANNEL	PARAMETER
1	Intensity high
2	Red high
3	Green high
4	Blue high
5	Amber high
6	Color preset
7	Strobe speed
8	Strobe control
9	Control channel

TABLE 3. COLOR 8-BIT MODE

CHANNEL	PARAMETER
1	Red
2	Green
3	Blue
4	Amber

SAFETY WARNINGS AND NOTICES

When using electrical equipment, basic safety precautions should always be followed including the following:
READ AND FOLLOW ALL SAFETY INSTRUCTIONS.
Rated for IP 24 conditions: Protected from water spray from any direction.
Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.
The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
Not for residential use. Do not use this equipment for other than intended use.
Refer service to qualified personnel. This fixture contains no user serviceable parts.
Prior to first use, carefully inspect unit for damage from shipping.
Installation and operation to be performed by qualified personnel only.
Use safety tether when mounting.
Install only in locations with adequate ventilation of at least 50cm clearance from adjacent surfaces.
Note distance requirement(s) from combustible materials or illuminated objects. Do not mount near gas or electric heaters.
Ensure that ventilation slots are not blocked.
Ensure that the voltage and frequency of the power supply match the power requirements of the fixture.
The fixture must be earthed/grounded to the appropriate conductor.
Do not operate fixture outside the ambient temperature range of 0-40°C.
Do not connect the fixture to any dimmer pack.
New fixtures may emit a chemical odor due to the manufacturing process. This odor will dissipate over time.
Prior to each use, carefully inspect power cables and replace any damaged cables.
Exterior surfaces of the fixture are hot during operation. Take appropriate precautions.
Power down the fixture when not in use. Continuous use of the fixture may shorten the lifespan.
Clean fixture regularly, particularly when working in a dusty environment.
Never touch power cables or wires while the fixture is powered on.
Avoid entangling power wires with other cables.
In the event of a serious operating problem, immediately discontinue using the fixture.
Never turn on and off the unit time after time.
The housing, lenses, and/or the ultraviolet filter must be replaced if they are damaged.
Disconnect mains power if the fixture is not used for a long time.
Original packing materials can be reused for transporting the fixture.
Do not look directly at the light beam while the fixture is on.

SAVE THESE INSTRUCTIONS.
WARNING: Refer to National Electrical Code® and local codes for cable specifications. Failure to use proper cable can result in damage to equipment or danger to personnel.

- Not for residential use. Do not use this equipment for other than intended use.

©2025 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.

CUSTOMER SERVICE

If you have any questions regarding this product, please contact Customer Service by phone at +1 214-647-7880 or by email at entertainment.service@signify.com.