



VG-LPI740Z

7pcs 40W RGBW Indoor LED Zoom Par Light Technical Specification Sheet



Professional Lighting Factory
www.VanGaaLight.com



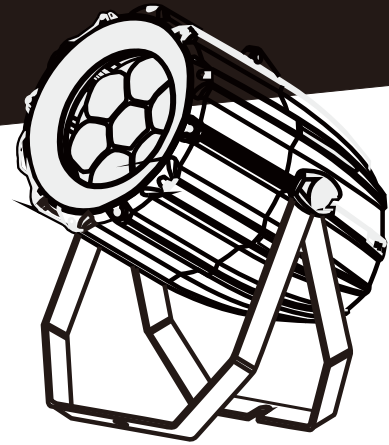
VG-LPI740Z 7pcs 40W Indoor Zoom LED Par Light with Auxiliary light

Combining the energy-saving and environmental protection characteristics of LED lights, using high-efficiency constant current and new heat dissipation technology, we have designed this new 7pcs 40w indoor led par light. This light has multiple built-in programs, perfect dimming, suitable for large-scale performances, stages, theaters and other indoor places.



Features

- The advantages of LED technology are long service life, energy saving and environmental protection;
- Low power consumption, less heat dissipation, maintenance-free, strong light radiation;
- Unique structural design, smoother focusing, double hanger design, can be placed on the ground, multiple installation options;
- A variety of built-in programs, RGBW can mix more exciting colors, with auxiliary light on the outer ring, and more diverse effects;
- Perfect dimming, adjustable optical angle, more diverse applications, no flicker output, die-cast body.



Technical Specification

Light Sources

- LED: 7pcs 40W 4in1 RGBW American Lumen LED+64pcs 5050 3in1 RGB LED
- Color: RGBW 4in1 color mixing
- Service life: 50,000h

Optics

- Strobe: 1-25/S high-speed electronic strobe
- Dimming: 0-100% linear dimming
- Beam angle: 6°-65°

Control

- Number of DMX channels: 8CH, 17CH, 38CH
- Control mode: DMX512, RDM, master-slave, Auto-run
- DMX data in/out: XRL 3pin/5pin option
- Control panel: LCD display control panel + 4 buttons

Electrical specifications

- Input voltage: AC100-240V, 50HZ-60HZ
- Power consumption: 250W
- Power in/out: come with powercon in and out
- Power cable: Euro/US/Australia/British standard power plug and 3pin power cord

Structure specification

- Lamp body size: 226*285*410mm
- Net weight: 6kg
- Shell material: aluminum alloy
- Shape color: black

Use environment

- Protection level: IP20
- Environmental temperature: -25-40℃
- Cooling system: forced cooling fan / heat sink

List of standard accessories

- 1 DMX signal line
- 1 power cord
- 1 pcs English version user manual

Optional accessories list

- Safety rope: choose the model you need, extra charge is required
- Clamps: choose the model you need, extra charge is required
- Flight case: select the number you need to install, additional charges are required

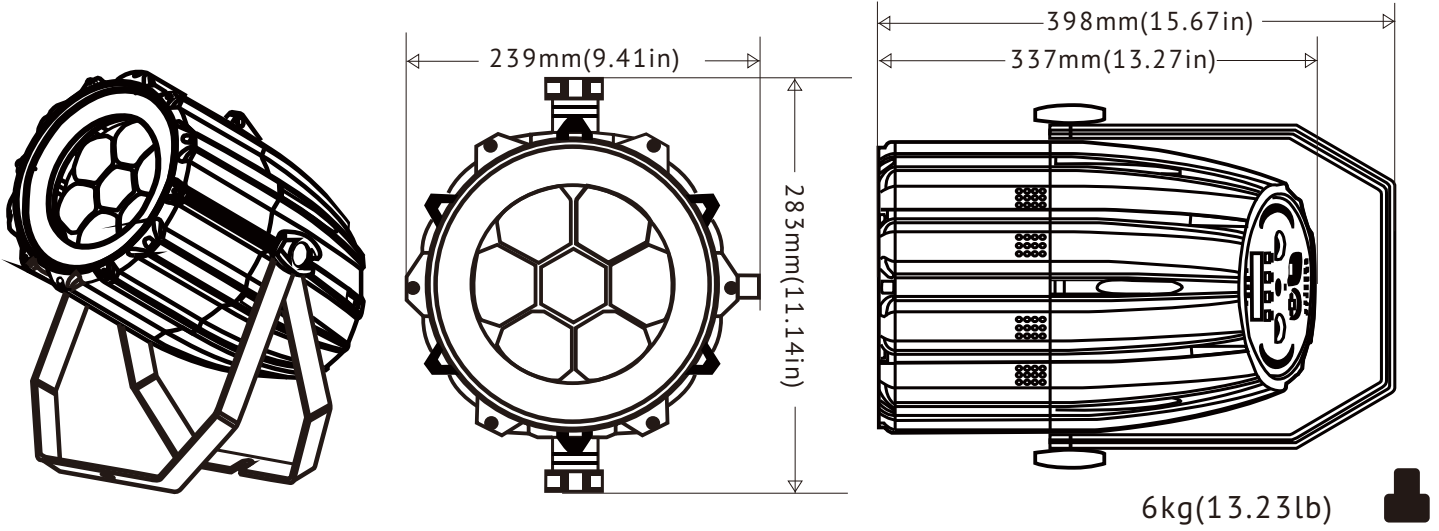
Package

- Carton board box package size: 260*260*460mm (1pc/carton)
- N.W/G.W: 6kg/7kg

Sales repair spare parts list

- Switching power supply: VG-LPI740Z-P
- LED light board: VG-LPI740Z--L
- Motherboard: VG-LPI740Z-M
- Drive board: VG-LPI740Z-D

Dimension



DMX Chart

8CH DMX Channel Mode

| 8CH | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|----------|-------|-----|-------|------|-------|-------------------------------|---------------------------------|--------------------------------|
| % | Focus | Red | Green | Blue | White | Red dimmer of auxiliary light | Green dimmer of auxiliary light | Blue dimmer of auxiliary light |
| 100% 25% | | | | | | | | |

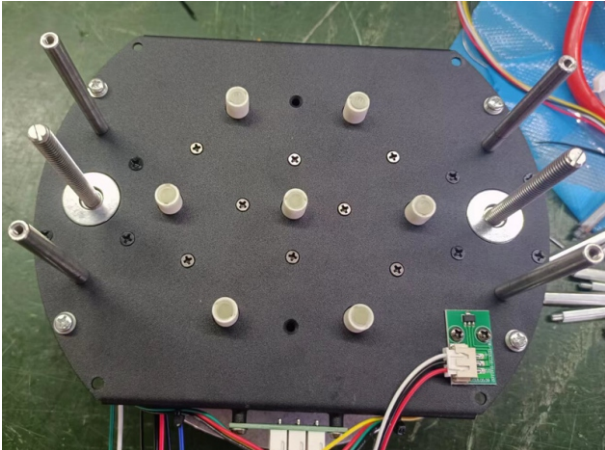
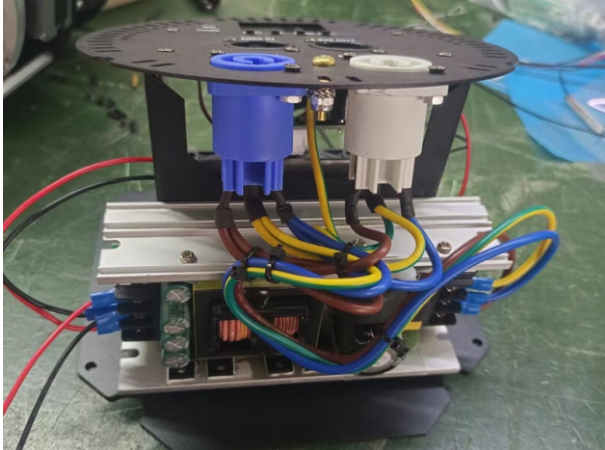
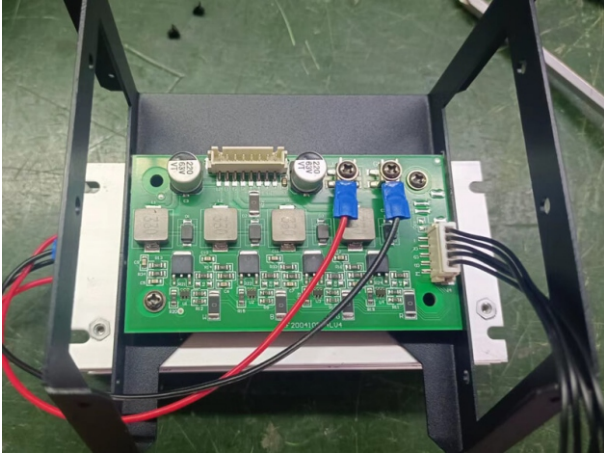
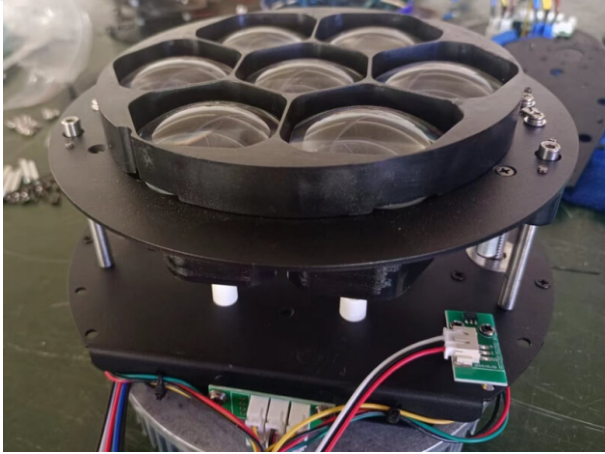
17CH DMX Channel Mode

| 17CH | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|----------|-------|--------|--------|-----|-------|------|-------|-----------------|----------|----------------|---------------------------|---------------------------|-----------------------------|-----------------------------------|-------------------------------|---------------------------------|--------------------------------|
| % | Focus | Dimmer | Strobe | Red | Green | Blue | White | Color Selection | Function | Function Speed | Dimmer of auxiliary light | Strobe of auxiliary light | Function of auxiliary light | Function Speed of auxiliary light | Red dimmer of auxiliary light | Green dimmer of auxiliary light | Blue dimmer of auxiliary light |
| 100% 25% | | | | | | | | | | | | | | | | | |

38CH DMX Channel Mode

| 38CH | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | ... | 33 | 34 | 35 | 36 | 37 | 38 |
|----------|-------|--------|--------|-----|-------|------|-------|-----------------|----------|----------------|---------------------------|---------------------------|-----------------------------|-----------------------------------|-------------------------------|---------------------------------|--------------------------------|-------------------------------|---------------------------------|--------------------------------|-----|-------------------------------|---------------------------------|--------------------------------|-------------------------------|---------------------------------|--------------------------------|
| % | Focus | Dimmer | Strobe | Red | Green | Blue | White | Color Selection | Function | Function Speed | Dimmer of auxiliary light | Strobe of auxiliary light | Function of auxiliary light | Function Speed of auxiliary light | Red dimmer of auxiliary light | Green dimmer of auxiliary light | Blue dimmer of auxiliary light | Red dimmer of auxiliary light | Green dimmer of auxiliary light | Blue dimmer of auxiliary light | ... | Red dimmer of auxiliary light | Green dimmer of auxiliary light | Blue dimmer of auxiliary light | Red dimmer of auxiliary light | Green dimmer of auxiliary light | Blue dimmer of auxiliary light |
| 100% 25% | | | | | | | | | | | | | | | | | | | | | ... | | | | | | |

Inner structure



Effect

