



VIS046.1

LED Slimline PAR RGBAW + UV 9x12W

User Manual



KEEP THIS MANUAL FOR FURTHER NEEDS

**Key Features:**

- 9 x RGBAW + UV HEX 12W LED
- Slimline, Compact & Stylish Design
- 45° Beam Angle
- DMX512 Control 6CH/10CH
- Double Yoke Mount Bracket
- Dimensions - (H)240 (L)270 (W)200mm
- Weight - 4.7Kg

**CAUTION**

Keep this device away from rain and moisture.

Unplug main lead before opening the housing.

For your own safety, please read this user manual carefully before you initially use the product.

All persons involved with the installation, operation and maintenance of this device must:

- be qualified
- follow the instruction of this manual
- consider this manual to be part of the total product
- keep this manual for the entire service life of the product
- pass this manual on to every further owner or user of the product
- download the latest version of the user manual from the Visage Lighting website

Unpacking your PAR 64-TRI 9-6 IN 1

Before you initially use your PAR 64 – TRI 9-6 IN 1, please ensure there is no damage caused by transportation. Should there be any faults or damages, consult Batmink Distribution and do not use the device.

**SAFETY INSTRUCTIONS**

Please ensure you have implemented all safety measures when operating this product. With a dangerous voltage you may suffer electric shock when touching the wires. This device has left our premises in absolutely perfect condition. In order to maintain this condition and to ensure a safe

operation, it is absolutely necessary for the user to follow the safety instruction and warning notes written in this manual.

Important:

Damages caused by the disregard of this user manual are not subject to warranty. Batmink Distribution will not accept liability for any resulting defect or problem. Please ensure you follow the health and safety recommendations below when using the PAR 64-TRI 9-6 IN 1:

- If the device has been exposed to temperature fluctuation (e.g. after transportation), please do not switch it on immediately. Fluctuating temperatures may cause damage to your device. We recommend that you leave your device switched off until the product has maintained room temperature
- Please make sure that there are no obvious transport damage. Should you notice any damage on the A/C connection cable or on the casing please contact Batmink Distribution
- Please handle the power cord with care. Never modify, bend, strain mechanically, put pressure on, pull or heat up the power cord
- If an extension cord is required, make sure that the core diameter is sufficient for the required power consumption of the device
- Always disconnect from the main power source when the device is not in use or before cleaning it
- Please ensure you keep this device clean and in good condition. If the power plug or the device is dusty, the device must be taken out of operation, disconnected then be cleaned with a dry cloth. Dust may reduce the insulation which could cause an electric shock. More severe levels of dirt in the device should be removed by a specialist
- Please ensure you keep this device away from liquids or fluctuating temperatures that may cause condensation. If the device is in contact with any liquid, please disconnect the device from the main power source immediately and leave to dry out before using again. If there is any damage to the device please consult a specialist

**HEALTH WARNING**

Never look directly into the light source as this may cause damage to eyes.

Keep away from children and amateurs.

Never leave this device running unattended.

OPERATING & INSTALLATION CONSIDERATIONS

- This product is only allowed to be operated with an alternating voltage of 90V/240V, 50/60 Hz and was designed for indoor use only. This device is designed for professional use (e.g. on stage in discotheques, theatres etc.)
- Please do not leave this device running for longer than recommended to ensure the device operates efficiently for future use
- If used in conjunction with a smoke machine make sure that the device is never exposed to the direct smoke jet and is installed in a distance of 0.5 meter between the smoke machine

and device

- The ambient temperature must always be between -5°C and $+45^{\circ}\text{C}$
- The relative humidity must not exceed 50% with an ambient temperature of 45°C .
- This device must only be operated in an altitude between -20 and 2000 m over NN
- The minimum distance between light-output and the illuminated surface must be more than 0.1 meters.
- This device is only allowed for an installation via mounting bracket. In order to safe guard sufficient ventilation leave 50 cm of free space around the device.
- The installation of the device must be built and constructed in a way that can hold 10 times the weight for 1 hour
- When installing the device, make sure there is no highly flammable material (i.e. decorations) within a distance of a minimum of 0.5m

IMPORTANT OVERHEAD RIGGING REQUIRES EXTENSIVE EXPERIENCE OF INSTALLTION, including (but not limited to):

- calculating working load limit
- periodic safety inspections of all installation materials being used with the device
- safe install areas out of reach of people if the device is lowered from the ceiling or high points
- professional trussing systems must be used at all times with secure clamps
- secure installation to ensure the device does not swing freely
- the use of safety rope at least 12 times the weight of the fixture
- A maximum drop distance never exceeding 20cm



FIRE SAFETY

Connection cables are as follows:

| Cable | Pin | International |
|--------------|---------|---------------|
| Brown | Live | L |
| Blue | Neutral | N |
| Yellow/Green | Earth | |

INSTRUCTIONS FOR USE

DMX – 512 connection. Wires must not come into contact with each other, otherwise only use a stereo shielded cable and 3-pin XLR plug and connector in order to connect the controller with the fixture, or one fixture with another XLR connector.

| DMX-input | | DMX-output | |
|---------------------------|--------------|------------------------|--------------|
| XLR mounting - socket XLR | | XLR mounting - socket: | |
| | 1. Ground | | 1. Ground |
| | 2. Signal(-) | | 2. Signal(-) |
| | 3. Signal(+) | | 3. Signal(+) |

When using controllers with this device you can connect the DMX output of the controller directly with the DMX input of the first fixture in the DMX chain. If you wish to connect DMX controller with other XLR outputs you will need to use an adapter cable.

Building a serial DMX chain. Connect the DMX output of the first fixture in the DMX chain with the DMX input of the next fixture. Always connect one output with the input of the next fixture until all fixtures are connected.

DMX MODE

6 Channel Mode

| Channel | Function | Instruction |
|---------|----------|------------------------------|
| CH1 | R Dimmer | Red Dimmer- Dark to Bright |
| CH2 | G Dimmer | Green Dimmer- Dark to Bright |
| CH3 | B Dimmer | Blue Dimmer- Dark to Bright |
| CH4 | W Dimmer | White Dimmer- Dark to Bright |
| CH5 | A Dimmer | Amber- Dark to Bright |
| CH6 | U Dimmer | Ultraviolet- Dark to Bright |

10 Channel Mode

| Channel | Function | Instruction |
|---------|-----------------|---|
| CH1 | Total Dimmer | RGBW Total Dimmer- Dark to Bright |
| CH2 | R Dimmer | Red Dimmer- Dark to Bright |
| CH3 | G Dimmer | Green Dimmer- Dark to Bright |
| CH4 | B Dimmer | Blue Dimmer- Dark to Bright |
| CH5 | W Dimmer | White Dimmer- Dark to Bright |
| CH6 | A Dimmer | Amber- Dark to Bright |
| CH7 | U Dimmer | Ultraviolet- Dark to Bright |
| CH8 | Total Strobe | RGBW Total Flash Strobe- Slow to Fast |
| CH9 | Function Choice | 000~050: CH1-CH8 Control. 051~100: Different Colours output 101~150: Colours Jump Change. |

| | | |
|------|----------------|--|
| | | 151~200: Colours Gradate. 201~250: Colours Pulse Change. 251~255: Sound-Active |
| CH10 | Function/Speed | Slow to Fast (At the Colours output and sound choose the colour) |

KEYS INSTRUCTION



DIGITAL SHOW FUNCTION FORM

| No | Show | Function | Value | Instruction |
|----|-------------|----------------------|---------|--|
| 1 | d001 | DMX address | 001~512 | 6CH mode,UP,DOWN increase or reduce the value, |
| 2 | A001 | DMX address | 001~512 | 10CH mode UP,DOWN increase or reduce the value |
| 3 | r255 | Red dim | 000~255 | UP,DOWN Change brightness |
| 4 | G255 | Green dim | 000~255 | UP,DOWN Change brightness |
| 5 | b255 | Blue dim | 000~255 | UP,DOWN Change brightness |
| 6 | u255 | White dim | 000~255 | UP,DOWN Change brightness |
| 7 | y255 | Amber dim | 000~255 | UP,DOWN Change brightness |
| 8 | P255 | Ultraviolet dim | 000~255 | UP,DOWN Change brightness |
| 9 | FH99 | Strobe | 01 ~ 99 | UP,DOWN change the speed |
| 10 | CL01 | Colours choose | 01 ~ 08 | UP,DOWN Change colour |
| 11 | CC99 | Colours Jump | 01 ~ 99 | UP,DOWN change the speed |
| 12 | DE99 | Colours Gradate | 01 ~ 99 | UP,DOWN change the speed |
| 13 | CP99 | Colours Pulse | 01 ~ 99 | UP,DOWN change the speed |
| 14 | SU01 | Colours sound-Active | 01~09 | UP、DOWN Change the effects |