

User Manual

The HD202RGBWW





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Description

Full Color LED Ellipsoidal 200-Watts

The HD202RGBWW is a 200-watt RGBWW LED ellipsoidal designed to deliver a sharp, controllable beam with adjustable focus and shaping. Featuring four shutters for precise framing, it ensures light stays off unwanted stage elements. Each unit comes with a power cord, gel frame holder, and size-B gobo holder.

Key Points

- Vibrant Color Mixing
- Flicker-Free Operation
- Power Linking Capability
- Interchangeable 19°, 26°, or 36° Lenses (includes one; additional lenses sold separately)
- Four Shutters for Precise Framing
- Built-In 5V Power Adapter for Seamless Use with the Optional Springtree Wireless System



SKU: HD202-RGBWW

Specifications

Optical

- Light Source: 200Watt RGBWW LED
- Lumens: 8,850
- Lens Options: 19°, 26°, 36°

Power

- AC 120V 50/60Hz
- Power Consumption: Max: 200W

Operating Modes

- Stand Alone
- Master/Slave
- 7 Channel DMX

Connections

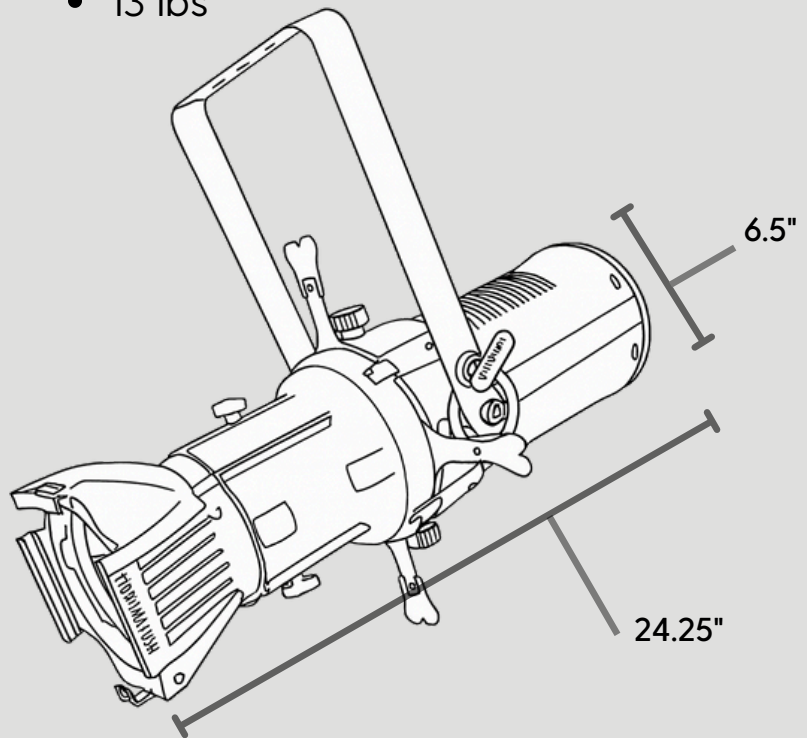
- 3-pin DMX In/Out
- Linking Power In/Out

Included

- 1x Natural RGBWW LED Ellipsoidal
- 1x Power Cord
- 1x Gobo Holder (for size B Gobos)
- 1x Gel Frame

Dimensions & Weight

- L24.25" x W8.25" x H6.5"
- 13 lbs



DMX Traits

CH1	Red	0-255
CH2	Green	0-255
CH3	Blue	0-255
CH4	Warm White	0-255
CH5	Dimmer	0-255
CH6	Strobe	0-255
CH7	Color Macro	0-255

Menu Operation

Menu	Value	Function
A001	1-512	DMX Address
SL 1	1-3	Slave
AU00	0-99 slow to fast	Auto Functions
Sd00	0-99 slow to fast	Sound Active
FA00	0-99 slow to fast	Auto Fade
F,00	0-14	Static Color
St00	0-99	Strobe
r255	0-255	User Color - Red
G255	0-255	User Color - Green
b255	0-255	User Color - Blue
U255	0-255	User Color - Warm White

Safety

1. Do not expose this unit to moisture to reduce the risk of electrical shock or fire.
2. Be sure that the local power outlet matches the required voltage for your unit.
3. Do not attempt to operate this unit if the power cord has been frayed or broken. Do not attempt to remove or break off the ground prong from the electrical cord. This prong is used to reduce the risk of electrical shock and fire in case of an internal short.
4. This fixture is intended for indoor use ONLY!
5. Confirm that the mounting structure can adequately support the fixture's weight.

Troubleshooting

If the unit is not responding to DMX, ensure that the DMX cables are correctly connected and wired and that all cables are correctly connected to their respective connectors, as the orientation of inputs and outputs matters.

Gobos

The HD202RGBWW accepts Size B gobos. Insert your gobo into the included gobo holder so that the design is visible through the circular opening. For correct projection, the gobo must be placed upside down and flipped. Once inserted, screw the holder shut to keep the gobo secure and prevent shifting.

The HD202RGBWW was designed to be a focused spotlight, not a gobo projector. So while it can be used to create gobo breakup patterns, such as mimicking dappled forest tree branches for atmospheric effects, it will not create crisp, clear projections such as logos.

We Are Here For You!

Springtree is all about simplifying the AV process. A big part of that is being available to answer your questions. Give us a call or fill out a contact form. We are here to help!

Contact Us



 springtree.net/contact-us/

 615-599-1505



[Contact Form]