

Warrantee

One (1) Year Limited Warranty

Subject to the limitations set forth below, Nightowl Stage Lighting hereby represents and warrants that the components of this product shall be free from defects in workmanship and materials, including implied warranties of merchantability or fitness for a particular purpose, subject to normal use and service, for one (1) year the original owner from the date of purchase.

Retailer and manufacturer shall not be liable for damages based upon inconvenience, loss of use of product, loss of time, interrupted operation or commercial loss or any other incidental or consequential damages including but not limited to lost profits, downtime, goodwill, damage to or replacement of equipment and property, and any costs of recovering, reprogramming, or reproducing any program or data stored in equipment that is used with Nightowl products. This guarantee gives you specific legal rights. You may have other legal rights which vary from state to state. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

Returns

Returned merchandise must be sent prepaid and in the original packing. Package must be clearly labeled with a Return Merchandise Authorization Number (RMA #).

For repair and warrantee service contact Nightowl Stage Lighting at NightowlStageLighting.com for an RMA number and shipping instructions. Include a phone number in case we need to speak to you in person. The website contains all up to date contact information.

Claims

Damage incurred in shipping is the responsibility of the shipper; therefore, the damage must be reported to the carrier upon receipt of merchandise. It is the customer's responsibility to notify and submit claims with the shipper in the event that a fixture is damaged due to shipping. Any other claim for items such as missing component/part, damage not related to shipping, and concealed damage, must be made within seven (7) days of receiving merchandise. We will be happy to assist you with your shipping claim should there be an issue.

Nightowl Par64-LED

Model JT2410RGBW



**Nightowl
Stage
Lighting.com**

Thank you for purchasing a **Nightowl Par64-LED** from Nightowl Stage Lighting. These par cans will provide you will years of trouble free service and allow you to be far more flexible and innovative due to their color mixing capabilities, low power consumption, and the variety of control options.

To optimize the performance of this product, please read these operating instructions carefully to familiarize yourself with its basic operations. These instructions contain important safety information regarding the use and maintenance of this unit. Please keep this manual for future reference.

Stand Alone or Master/Slave Mode

When operating in Standalone or Master/Slave mode the control panel on the light allows you to access all the functions.

The display will allow you to scroll up and down with two or three digit values following the alphabetic function code depending on the function to adjust the lights settings.

DMX and colors have three digit values, but speed is two digits after an alphabetic code.

The first unit in a daisy chain with no DMX cable connected to the input acts as the Master.

Menu Functions		
No.	Display	Function
1	D0001	DMX Starting Address (001-512)
2	CC00	Quick Jump 8 Color Chase (Speed 1-99)
3	CP00	Gradual Change 8 Color Chase (Speed 1-99)
4	DE00	Pulse Change 8 Color Chase (Speed 1-99)
5	BE00	Sound Activated
6	R220	Red Preset (Level 0-255)
7	G220	Green Preset (Level 0-255)
8	B220	Blue Preset (Level 0-255)
9	W220	White Preset (Level 0-255)

DMX Mode

When operating in DMX mode (detected when DMX cable is plugged in to a DMX controller) the control panel will only be used for DMX starting address and the light will be controlled using 8 DMX channels.

When you daisy chain multiple units, a DMX line terminator is highly recommended to prevent erratic behavior.

DMX 512 Control Channels		
1	Dimmer	Linear Dimmer Dark to Bright
2	Strobe	Slow to Fast
3	Function	0-50 DMX 8 Channel Control 51-100 Quick Jump 101-150 Gradual Change 151-200 Pulse Change 201-255 Sound Activated
4	Speed	Slow to Fast
5	Red	Linear Dimmer Dark to Bright
6	Green	Linear Dimmer Dark to Bright
7	Blue	Linear Dimmer Dark to Bright
8	White	Linear Dimmer Dark to Bright

Safety and Proper Use

- Do not expose this unit to water, the unit is not waterproof
- Allow 250 Watts per fixture when distributing power
- Terminate the last unit in a DMX daisy chain
- No user serviceable parts inside attempts at repair void warrantee
- Never connect unit to a dimmed power source
- Disconnect from power source during periods of non-use
- Heat kills LED's, avoid or limit use in high heat situations
- Do not operate the unit if it is damaged
- Ensure fan is working, it's worth repeating, heat kills LED's
- Ensure unit is properly grounded and cord is intact and safe
- Test line voltage if you are not sure if it is in range 100-240 VAC
- Keep the original box in case you need to ship it for service