

Compact, Full Color Lighting System

The ETL-listed node:b™ RGBAL pairs a high-output 200W LED light engine with a variety of replaceable lens types to fit many applications ranging from gobo projection, to typical hard-edged profile use or even a smooth, vibrantly colored wash. This fixture is ideal for those in need of flexibility in their lighting.

Modular & Flexible Design

There are 3x lenses available for node:b™ fixtures with the choices of 15-30° or 25-50° profile zoom lenses with 4-blade manual shutters and focus, or a 16-65° Fresnel zoom lens. User-selectable dimming curves, dimming speed, and frequency mode settings are also accessible from its 4-button OLED control menu.

Luminous Intensity

RGBAL Engine + 15-30° Profile Zoom Lens:

*:					
	Lux/Meter	2.5 Meter	5 Meter		
	15° (narrow)	4,542 Lux	1,225 Lux		
	30° (wide)	1,549 Lux	397 Lux		

RGBAL Engine + 25-50° Profile Zoom Lens:

Lux/Meter	2.5 Meter	5 Meter
25° (narrow)	1,813 Lux	427 Lux
50° (wide)	1,090 Lux	288 Lux

RGBAL Engine + 16-65° Fresnel Zoom Lens:

Lux/Meter	2.5 Meter	5 Meter
16° (narrow)	1,386 Lux	365 Lux
65° (wide)	576 Lux	148 Lux



15-30° Profile Zoom



25-50° Profile Zoom



16-65° Fresnel Zoom



* Lenses sold separately



Main Features

- 200W RGBAL LED light source
- Small in size, 10cm fixture diameter
- Glass optical lens
- High CRI: 90
- 1-25Hz strobe effects
- Adjustable LED refresh rates (1,000-8,000 Hz)
- 16-bit dimming and 4x dimming curves
- Selectable dimming speeds (low, medium, high)
- Gobo pattern holder (gobos not included)
- Multiple fan settings (full, auto, silent)
- Dual mounting brackets for flexible positioning
- 3-pin male/female XLR input & output
- Available with black or white colored housing



Optical

200W RGBAL LED

Glass optical lens

CRI: 90

Flicker-free resolution

Gobo holder: 68.6mm outer. 24mm inner. 0.4mm thickness



Weight & Dimensions

13.4" x 3.94" x 3.94" (34 x 10x 10 cm)

5.3 lbs. (2.4 kg)



Control

Protocol: DMX, RDM

3-pin DMX in/out

6/9-channels

4-button menu with **OLED** display

DMX512. master/slave. standalone



Power + Current

100-240VAC, 50-60 Hz

Consumption: 156W 2.03A, PF: .95

Heavy-duty, fixed power cord



Warranty + Certifications

2-year limited warranty

cETLus certified

















