blizzard LIGHTING

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Cooler By Design™

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Blockhead™ Big Eye

3x3 LED Moving Head 9* OSRAM™ RGBW 15W LEDs + Infinite Pan/Tilt

Give your light show a major boost with the Blockhead™ Big Eye! It is a super cool 3x3 LED moving head fixture with 9* pixel controllable OSRAM™ RGBW 15W multi-chip LEDs. That, along with its infinite pan & tilt movements can create some serious eye-candy, and bring a ton of excitement to any lightshow.

BlockHead™ Big Eye fixtures are packed with lots of other goodies like ultra-fast three-phase motors, automatic pan/tilt position correction, 16-bit movement resolution, 5-degree LED beam angle, RGBW color mixing + CTC, pixel mapping, 2 DMX modes (24/51 control channels), fast or slow auto modes, plus 2 sound active modes.

It also comes equipped with an easy-to-use LCD 5-button control panel, industry standard PowerCON® compatible power In/Out connections, 3-pin DMX In/Out jacks, and dual quarter-turn "Omega" quick connect type clamp brackets, making this one highly engineered, superior moving head wash fixture.

Main Features

• 3x3 pixel matrix moving head w/9x CREE® multi-chip 15W RGBW LEDs
• Infinite pan & tilt
• Built-in automated programs via master/slave
• Built-in sound activated programs via master/slave
• 15/51-channel DMX modes
• Optional reverse Pan/Tilt
• Defeatable pan/tilt correction with trim adjustment
• Internal fan cooling system
• 3-pin male input and 3-pin female output
• Dual quarter-turn "Omega" quick connect type clamp brackets
• PowerCon™ compatible AC power In/Out connectors

Warranty
• 2-year limited warranty, does not cover malfunction caused by damage to LEDs.

Weight and Dimensions:
 • Weight: 21 lbs (9.5kg)
 • Size: 13.4 x 8.5 x 17.1 inches (340 X 215 X 435 mm)

Light Source
 • 9x CREE® multi-chip 15W RGBW LEDs, 100,000 hours

Control
 • Protocol Art-Net™, Kling-Net™, USITT DMX-512
 • DMX Channels: 6/25-Channels
 • Input/Output: 3-pin XLR Male/Female
 • Standalone, Master/Slave, Auto, Sound Active

Optical
 • 5° beam angle
 • Dimmer: Smooth dimmer from 0-100%
 • RGBW color mixing + CTC
 • Individual color control of each LED

Motors
 • Infinite Pan and Tilt
 • 16-bit movement resolution
 • Pan movement: 0°-450° at max speed: 2.2 sec.
 • Tilt movement: 0°-300° at max speed: 1.2 sec.

Thermal
 • 104 degrees F (40 degrees C) ambient

Control
 • Protocol: USITT DMX-512
 • DMX Channels: 15/51
 • Input: 3-pin XLR Male
 • Output: 3-pin XLR Female
 • 5-button LCD control panel
 • Operating Modes: Standalone, Master/Slave, Auto, Sound Active