

# HY B-EYE K15

**AQUA**

## RELIABLE AND EFFECTIVE, WHATEVER THE WEATHER

- **Light Source:**

19 x 40W RGBW LEDs

- **Zoom Range:**

4.7°-46°

- **Shield Family:**

Moving head fixture compatible for outdoors (IP66)

- **CloudIO Ready:**

Fully compatible with CloudIO



Enter a world where light meets innovation with the HY B-EYE K15 Aqua. It's not just lighting; it's a revolution, setting a new standard of brilliance while ensuring unrivaled **IP66 protection**. With a **rotating front lens** and the power to control **each LED individually**, the HY B-EYE K15 Aqua unleashes a mesmerizing world of **kaleidoscopic projections** and captivating **eye-candy effects** that were previously the stuff of dreams. It's a high-performance LED **wash light**, a flawless **beam light**, and a jaw-dropping **visual effect projector**, all rolled into one. Let's explore these innovations further:

### UNBEATABLE RELIABILITY IN CHALLENGING ENVIRONMENTS

HY B-EYE K15 Aqua by Claypaky is the newest member of the IP66 Shield family. It is rigorously tested to endure vibration and shock during transportation, extreme temperature fluctuations, impacts from hailstones, electrical stress, harsh surroundings, UV exposure, and much more.

### YOUR CREATIVE VISIONS BECOME REALITY

With its rotating front lens and the ability to control each individual LED (pixel mapping), you're now equipped to conjure kaleidoscopic projections, enchanting eye-candy effects and extraordinary moonflower effects that will leave your audience in awe.

Our sophisticated effect engine takes the complexity out of programming, making routine use of macro effects as easy as snapping your fingers.

### LIMITLESS CREATIVE POSSIBILITIES AT YOUR FINGERTIPS

Thanks to our advanced layer management system you can now mix and match three layers of effects all at once. Imagine having the freedom to pick a background color, fire up an internal built-in sequence, and throw in some external video content, all seamlessly switching between these layers with a flick of a switch.

### IT'S NOT JUST BRIGHT, IT'S EFFICIENT TOO!

HY B-EYE K15 Aqua delivers brilliantly efficient lighting performance: the lumen/watt ratio achieved is amazing and it outshines any other model in its power class. It's not just about being brighter; it's about being smarter and more sustainable, translating to unparalleled efficiency and cost-effectiveness.

### LIGHTING FOR EVERY OCCASION

HY B-EYE K15 Aqua cranks up the power and delivers some seriously eye-popping aerial effects. Featuring 19x40W RGBW LEDs, it delivers an unbeatable power, ensuring a brilliant display, even on largest venues.

The front lens transforms into a breathtaking mosaic of light tiles, and with its expansive linear zoom, the HY B-EYE becomes your ultimate all-in-one lighting tool, ready to shine its magic on both intimate stages and colossal events.

### UNMATCHED RELIABILITY, SILENCE, AND EASE OF USE

The rotating front and zoom lens design of the HY B-EYE K15 Aqua has been revamped to ensure rock-solid reliability, no matter the operating conditions.

The HY B-EYE K15 Aqua operates in different modalities of noise level. Installing the HY B-EYE K15 Aqua on any stage is easy, thanks to its ergonomic design.

# HY B-EYE K15

AQUA

## MAIN FEATURES

---

- Power consumption: 700 VA at 230V 50Hz
- Light source: 19 RGBW LED driven at 40W
- White CT emulation 2500-8000K
- Automatic adjustment of RGBW mixing to simulate light sources with color temperatures
- Tungsten lamp emulation
- Control of each single LED (pixel mapping)
- Three operating modes: wash, beam, effects
- 4.7°-46° Linear Zoom
- Strobe: 1-25 flashes/s
- New design, reliable rotating front lens with bidirectional rotation
- Invisible front mask, eye candy effect
- IP66 protection rating
- Progressive softening of the beam edge (in wash light mode)
- Control protocols: DMX / Art-Net / sACN / RDM
- CloudIO compatible
- 24bit electronic linear dimmer (0-100%)
- Dedicated channel for color temperature control