Arolla Aqua wash HC

# THE ONE-OF-A-KIND LED WASH LIGHT FOR HIGH CRI AND FLAWLESS WHITES

### Light Source:

Custom 960W white LED engine (7000 K) + TrueCurve<sup>™</sup> Technology for whites' calibration

#### Output:

28.000 lm

#### **Zoom Range:**

6°-47° linear zoom

#### Shield Family:

Moving head fixture suitable for outdoors (IP66)

### CloudIO Ready:

Fully compatible with CloudIO





When it comes to creating a truly immersive lighting experience, wash lighting fixtures with high CRI are your ace in the hole. These fixtures ensure every hue appears as true and vibrant as it would be under natural light. Introducing Arolla Aqua Wash

HC, a versatile LED single-lens wash light that redefines what a wash light can do. Completing the Arolla Aqua range in the mid/high segment, this fixture combines exceptional color accuracy with cutting-edge features. Engineered for performance, it delivers

a uniform, soft beam of light that's perfect for illuminating large surfaces and creating captivating atmospheres at any event.

Rain or shine, Arolla Agua Wash HC is ready to perform. With an IP66 rating, it's designed for both indoor and outdoor use, ensuring reliability in any weather, while delivering uncompromising performance.

At its core is a 960W custom white LED engine (7000K), featuring a high CRI of up to 95. Arolla Aqua Wash HC integrates TrueCurve™ innovation, an RGB LED system that allows precise calibration of whites by controlling green and magenta shifts. This ensures consistent, crisp, and clean whites across the rig-essential for applications like broadcasting, film, or live productions.

Arolla Aqua Wash HC guarantees trueto-life color reproduction, ensuring that every hue appears as vibrant and accurate as it would under natural light, making it ideal for applications where every detail matters.





The versatile optical system offers an adjustable beam angle from 6° to 47°, providing flexibility for precise lighting adjustments. For a wider light distribution, simply add the replaceable frost filter to achieve a smooth 60° beam. Whether creating dense aerial effects or a soft, even glow, Arolla Aqua Wash HC adapts to any need.

Its 170mm (6.7 in) lens ensures even light distribution, while the internal Barndoor system on 2 focal planes provides precise beam shaping and control, perfect for theatrical settings

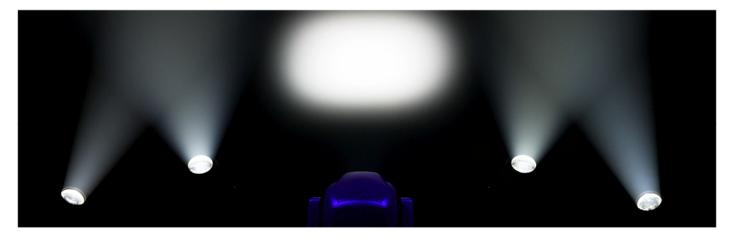
where every shadow and highlight counts.

The advanced CMY color mixing system offers infinite color combinations, while a linear CTO ensures accurate color temperature adjustments, keeping your designs always on point. And with its remarkable deep red, Arolla Aqua Wash HC adds depth and drama to any scene.

To top it off, our **Sun Safe protection system** can automatically safeguard your Arolla Aqua Wash HC from harmful sunlight. By adjusting the

fixture's position to avoid direct rays, even without a signal, it prevents heat buildup and protects vital components. It's a smart, reliable way to keep your equipment safe and your show running as planned.

Combining cutting-edge technology with user-focused design, Arolla Aqua Wash HC is the ideal solution for lighting professionals seeking both performance and versatility. From its high-CRI and dynamic color control to its rugged IP66 body, it's a wash light designed to inspire and perform.



## MAIN FEATURES

- Light source: custom 960W white LED engine (7000 K) + TrueCurve™ Technology for whites' calibration
- CRI: up to 95
- Output: 28,000 lm
- 170mm (6.7 in) diameter front lens, consisting of high quality, tempered glass lenses
- 6°-47° zoom range
- 16-bit CMY color mixing
- Linear CTO
- 6-color wheel
- Framing system: two focal planes internal barndoor system
- Replaceable heavy frost for wider beam effect (60°)
- 24-bit digital dimmer with 4 user-selectable dimming curves
- Digital stop-strobe effect
- Control protocols: DMX, Art-Net, RDM, sACN, CRMX (by Lumen Radio)
- CloudIO ready: fully compatible with CloudIO
- Operating voltage: 100-240V, 50/60 Hz
- Max power consumption: 1500VA
- 4 user-selectable fans speed modes
- Weight: 37.5 kg (82.7 lbs)
- Size (LxWxH): 355x320x743 mm (13.9x12.6x29.2 in)
- IP66 protection rating (Shield Family)

