

# Tambora Rays

## VOLUMETRIC EFFECTS TAKEN TO THE EXTREME



- **Light Source:**  
27 x 40W RGBWW LEDs
- **Output:**  
19,000 lm
- **Beam Aperture:**  
7°
- **Shield Family:**  
Moving head fixture suitable for outdoors (IP66)
- **CloudIO Ready:**  
Fully compatible with CloudIO



**Tambora Rays** is the latest addition to the Tambora family, bringing a spectacular fusion of innovation, light output, and creativity to your productions, all wrapped in an easy-to-use package with unbeatable value.

### INNOVATIVE IN EVERY DETAIL

Tambora Rays is the perfect blend of volumetric effects and single pixel mapping for unparalleled performance: the **9x3** rows of high-power **RGBWW LEDs** will inspire your creativity. With pixel-to-pixel control, a total of 27 single LEDs can be managed for enormous creative potential and stunning lighting effects. This **compact** and **lightweight** powerhouse can be used in grids, as a stage or screen border, arranged in vertical or horizontal arrays, or as columns or flying bars thanks to the mechanical accessories. But there is even more: Tambora Rays, Tambora Flash and Tambora Stormy **share the same design and body structure**. This means that you can let your creativity run wild and combine the three for stunning visual and graphical effects.

### DYNAMIC CONTROL

And when you add the **Advanced Layers Management** to your board, success is guaranteed. This innovative system lets you create multiple effects

simultaneously, for more dynamic and engaging shows. Now you can mix and match **three layers of effects at once**: you will have the freedom to choose a **background color**, add an **internal built-in macro sequence**, and add some **external video content** in addition, all while seamlessly switching between these layers in a snap.

### DRAMATIC VISUAL IMPACT

The high output and highly focused long-throw narrow beam make them ideal for creating **dramatic aerial effects**, illuminating audiences, and highlighting key moments - perfect for adding the cool factor to your productions. The **7° narrow beam angle** can be modified with a variety of **optional magnetic and click-on tool-free accessories**, such as a frost filter for a wider flood light and the barndoors to control and direct the beam for precise control of the lighting effect. The state-of-the-art optical design of Tambora Rays delivers superior performance, exceptional precision, outstanding colors, and optical reliability.

### BUILT TO LAST

Tambora Rays is the latest addition to the **Shield family of IP66-rated fixtures**. Built to withstand the elements, it is **waterproof** and **dustproof**, ideal both for outdoor applications, while

its maintenance-free nature makes it a sustainable and durable choice for indoor events and installations as well. Energy efficient and easy to maintain, Tambora Rays **significantly reduces operating costs**. Whether you're working in a TV studio, on a major tour, or in a tight theatrical environment, the Tambora fixtures offer a **versatile and cost-effective solution**. With sleek, lightweight designs, advanced pixel mapping capabilities, and a range of accessory filters, the Tambora line is ready to take your lighting design to new heights of innovation and impact, adding a distinctive flair to your setups.

With Tambora Rays, you have a **premier line of fixtures** perfect for exceptional event lighting, both indoors and out. Delivering professional **performance**, outstanding **reliability**, and exceptional **value**, Tambora Rays truly shines.



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## MAIN FEATURES

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- Light source: 27 x 40W RGBWW LEDs
- Lumen output: up to 19.000lm
- Aperture: 7° beam angle
- Advanced Layers Management
- Single Pixel Mapping
- Weather Resistant (IP66), ideal for indoor and outdoor applications
- 16-bit electronic dimmer
- Electronic strobe from 1 to 30 f/sec
- Protocols: DMX, Art-Net, sACN, RDM, Webserver
- CloudIO Ready: fully compatible with CloudIO
- Frost filters available as accessories
- Weight: 10.3 Kg (22.7 lbs)
- Dimensions without bracket: 533 x 180 x 186 mm (20.9 x 7.08 x 7.3 in)