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Elation's new Proteus Radius: Redefining High-Impact Beam Lights

Elation launches a new era of high-impact beam lights with the [Proteus Radius](#), a compact, high intensity IP66 Beam FX fixture powered by a Solid-State Phosphor-Converted (SSPC) light engine. Elation garnered industry acclaim in 2017 as the first company to incorporate Phosphor source technology into a moving head and now the company has brought the revolutionary technology to the next level.

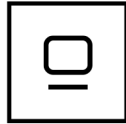


The Proteus Radius unleashes a realm of creative possibilities, projecting narrow and intensely powerful beams that reach astounding distances. Its efficient 100W SSPC light engine delivers an ultra-intense 0.9° beam that slices through with unparalleled brilliance, even across vast spans of space. Ideal for both indoor and outdoor applications, the powerful beams combine with a full complement of design features that allow designers to compose an array of stunning aerial effects with ease.

What sets the Proteus Radius apart is its SSPC engine, which produces a dense beam similar to a laser yet without the associated risks and regulatory challenges. Certified for use worldwide and in all environments, it requires no safety inspections and can be operated without a variance (permit). Highly efficient with little heat produced, the SSPC engine

boasts a long lamp life 10,000 hours, keeping replacement and maintenance costs low.

Protected by Elation's market-proven Proteus technology, its rugged aluminum shell and advanced marine-grade coating provide unparalleled durability and protection against the elements. An IP66 rating and surprisingly compact design mean the Radius can unleash its power virtually anywhere creativity calls.



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Endless 360-degree pan and tilt movement makes for riveting animations that can fill any space while the included FX package features an array of useful effects. With two gobo wheels housing a selection of 13 interchangeable-rotating/indexing metal gobos and 29 static-stamped metal gobos, designers will find an abundance of creative aerial possibilities.

Furthermore, the Radius offers four prisms divided between dual overlapping planes to split beams in virtually unlimited combinations for eye-catching aerals. Prism macros are included for programming ease. Dual frosts soften light when needed while dimming is ultra-smooth without flickering.

CMY color mixing and a 25-position color wheel offer virtually unlimited color options, a system that is lightning fast for immediate color transitions and instant color bumps. Transitions are seamless while the motorized focus ensures pinpoint accuracy. Light can be further manipulated using the digital shutter and strobe.

The Proteus Radius underscores Elation's dedication to pioneering new and superior lighting solutions. It marks a significant leap forward in the realm of high-impact beam lighting and empowers lighting professionals with a powerful tool to enhance productions and captivate audiences.

About Elation

At Elation, we represent the elite in the lighting industry. We design and manufacture a comprehensive range of best-in-class entertainment lighting products valued by production/rental houses and lighting designers the world over. Our dedication to extraordinary quality and creative solutions has established us as the go-to choice for professionals. With a storied legacy of brilliance, our influence extends from iconic stages to cutting-edge studios across the globe. We also offer an advanced line of lighting control products through Obsidian Control Systems, as well as a full range of dependable specialty effects called Magmatic. We invite you to take a closer look at www.elationlighting.com

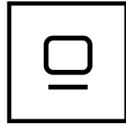
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