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Proteus Rayzor 1960™ high-output LED wash and FX light shipping now

When lighting designers are looking for a workhorse washlight but also want something novel to add to their designs they often turn to the Proteus Rayzor 760™, Elation's popular LED wash, mid-air and specialty effect light in one. Now available and shipping is the [Proteus Rayzor 1960™](#), a more powerful big brother that opens up its distinct visual qualities to shows and productions of every scale. With the power to handle long-throw applications, the Proteus Rayzor 1960 is part of Elation's market-leading Proteus line of IP65 luminaires for use under adverse conditions and in any environment.

Check out the Proteus Rayzor Series video [here](#).

[<https://www.youtube.com/watch?v=ddlWCtk8cUI&t=11s>]



Creative color / long-throw power

The Proteus Rayzor 1960 is the brightest IP65 fixture in its class. Driven by 19 x 60W RGBW LEDs—all independently controllable—the fixture produces an intense and well-defined beam of over 18000 lumens. It can zoom tight to 5 degrees for a very narrow collimated beam or spread wide to 55 degrees for even stage coverage. A unique “Zoom Overdrive” allows the zoom to move past the optical system’s narrowest point, providing extremely narrow collimated beams for impressive aerial effects and extra punch.

The unit’s RGBW color mixing offers a wide range of saturated colors and pastel shades and a number of unique color macros are included for programming convenience. The fixture comes with a selection of linear color temperature presets from 2,700-8,000K which combined with the abundance of color possibilities makes the Proteus Rayzor 1960 an



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excellent color matching unit. Dimming of the LED engine is smooth and stepless with variable 16-bit dimming curve modes available to suit any application.

Face FX / SparkLED

With its 19 cells and large diameter front lens, designers can use its individual pixel control to create a variety of aesthetically unique eye candy looks, a design element that decorates any stage and looks great on camera. The oversized front lenses create a large surface that is enhanced by Elation's exclusive SparkLED™ technology, the same SparkLED system you find in Elation's Rayzor 760 and Rayzor Blade ranges. SparkLED is 76 individual 2W white LEDs embedded in the front lenses which can be animated over internal effects or via DMX. The sparkle effect can also work as a stand-alone effect in its own right, giving designers the opportunity to fill idle space with something more inspiring. SparkLED is unique to Elation luminaires and is controllable via the lighting console or driven by a multitude of internal FX patterns.

In addition to its powerful wash, stunning mid-air and enhanced effects, and despite being an IP65 fixture, the Proteus Rayzor 1960 offers continuous 360-degree pan & tilt rotation, another layer of dynamic effect from this versatile fixture. The unit can spin continuously, and at variable speeds, to add an energizing look to any show.

Combining the powerful LED output with SparkLED while utilizing the 360° movement opens up for a multitude of design possibilities from wide stage washes or mid-air beams to more subtle effects for mood generation, both off and on camera, indoors or out. Housing professional control and IP-rated connection features, the Proteus Rayzor 1960 not only takes stage and production designs to a new level, it does it in a low profile form as it measures only (LxWxH) 14.6 x 18.4 x 22.9 in (370 x 468 x 582mm).

About Elation Professional

Based in California with facilities in Florida and Mexico City, as well as European offices in The Netherlands, Elation designs and manufactures a comprehensive range of innovative lighting products known for its superior performance, excellent efficiency, and outstanding price:value ratio, all backed by a hard-earned reputation for Total Support. Elation also offers an advanced line of lighting control products through Obsidian Control Systems, as well as a full range of dependable specialty effects called Magmatic. Our mission has always been simple: to provide best-in-class products and service while offering the best value:performance ratio in the industry. Elation products continue to be a part of the industry's most exciting projects across the globe. We invite you to take a closer look at www.elationlighting.com

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