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# Elation Expands Award-Winning PARAGON Series with PARAGON LT

Powerful LED profile luminaire delivers more power and extra options for long-throw impact

Elation is pleased to announce the expansion of its award-winning <u>PARAGON</u> series with the new PARAGON LT, a cutting-edge, long-throw LED profile luminaire purpose-built to deliver high-impact visuals for large productions and stadium shows.





Engineered for the future, the <u>PARAGON LT</u> incorporates breakthrough technologies, proprietary patents, and new industry standards: full output even with framing or animation engaged, variable CRI control that allows seamless adjustment from CRI 70 to CRI 93, a new dimming system boosting brightness by 4%, Turbo Mode for up to 20% more output, a lighter yet stronger chassis, whisper-quiet CMY mixing, the largest rotating gobo wheel in Elation's history, and re-engineered frost and zoom systems cutting noise by up to 10 dB.

"The PARAGON LT is the result of listening closely to the needs of designers working at the highest levels of live production and on the biggest shows," said Matthias Hinrichs, Product Manager at Elation. "With its massive output, tight beam, and all the cutting-edge technology that PARAGON has quickly developed a reputation for, it delivers the power and flexibility they need to create stand-out moments in high-profile environments."

## **Maximum Impact**



At the heart of the PARAGON LT is a 1300W variable CRI white LED engine delivering an intense, high-quality output of up to 52,000 lumens—ideal for large-scale productions that demand exceptional brightness over long distances.

With a massive 200mm (8") front lens and a fast zoom range from 3.7° to 48°, the PARAGON LT delivers both sharp, punchy beams and soft, wide wash coverage, offering exceptional adaptability for designers seeking to maximize impact across various performance scales.

#### **PARAGON DNA**

As part of the broader PARAGON family—winner of the 2024 LDI Best Debuting Product Award and 2025 ABTT Lighting Product of the Year Award—the LT model shares the same DNA that has redefined expectations in the lighting industry. Central to that innovation is Elation's proprietary TruTone system, a variable CRI control that allows seamless adjustment from CRI 70 to CRI 93, enabling lighting designers to fine-tune both color fidelity and light output to meet any creative requirement.

"TruTone is about flexibility and lighting precision," said Hinrichs. "With PARAGON, you can have a high-output effect light and a high-CRI key light in the same show—without switching fixtures. The PARAGON LT offers that versatility and level of accuracy, now for the largest stages."

#### Full FX Suite

The PARAGON LT integrates Elation's most advanced technologies and provides the designer with a full FX suite—three gobo wheels (two rotating, one fixed), a full animation wheel, overlapping dual prisms, dual frosts, and a high-speed iris. Its indexable full-blackout framing system provides exacting beam shaping and detailed shutter cuts—making it an essential tool for broadcast, theatrical, concert touring, and architectural lighting.

#### **Color Choice**

The PARAGON features Elation's fastest and quietest CMY color mixing system to date, combined with a variable linear CTO, offering smooth transitions, deep color control, and exacting visuals. Elation's innovative SpectraColor color mixing system—made popular in the ARTISTE series of LED moving heads—is available as an option. SpectraColor uses a CMY + RGB color mixing array in combination with the variable CTO to deliver an expanded color range, from subtle theatrical pastels to rich, saturated primaries, giving lighting designers exceptional creative flexibility.

## Ultra Dimming

PARAGON utilizes Elation's advanced Ultra Dimming system, which allows for incredibly precise low-level control and operates at a very high refresh rate of 25000Hz. This unique feature enables seamless intensity transitions even at the lowest dimming levels and slowest crossfades, while maintaining optimum refresh rates to avoid camera scrolling, issues with phone image capture, and other unwanted interference.



#### One fixture, multiple applications

Designed for multi-role applications, the PARAGON's precision-engineered profile lens can be swapped for a Fresnel Wash or PC Beam lens, allowing a single fixture to serve multiple creative purposes across lighting designs. One fixture, multiple applications. Whether you're looking for a precise profile, a rich wash, or a powerful beam, PARAGON LT delivers.

# Quiet Operation for Noise-Sensitive Settings

In noise-critical environments, PARAGON provides several low-noise modes that minimize distractions for quieter operation. A specialized Theater Mode further reduces sound by slowing specific motors to decrease audibility and resonance. This mode can be remotely activated via the control channel, allowing the fixture to adapt to specific situations as the performance requires.

#### **Built to Endure**

The PARAGON LT is built to endure inclement weather and withstand the rigors of tough show schedules. With an IP54 weatherproof rating, it offers protection against water and dust ingress and is ready to perform reliably both indoors and in temporary outdoor settings. Its advanced HEPA filtration system protects internal components while maintaining cooling efficiency—reducing maintenance, while extending the fixture's life.

For even greater peace of mind and long-term reliability, PARAGON comes with extended warranty coverage, which includes protection for the first three years of operation and a five-year warranty on the LED array.

Building on the PARAGON foundation of excellence, the PARAGON LT sets a new standard in long-throw LED profile luminaires by combining powerful output, advanced features, and rugged durability to meet the demands of today's largest productions.

#### **About Elation**

At Elation, we collaborate with leading professionals in the lighting industry to help bring extraordinary experiences to life. As a designer and manufacturer of a wide range of high-performance entertainment lighting products, we're proud to be a trusted partner to top lighting professionals and rental houses around the world. Our commitment to quality, innovation, and creative solutions has made us a go-to resource in the industry. We also offer an advanced line of lighting control products through Obsidian Control Systems, and a full range of dependable specialty effects called Magmatic. We invite you to take a closer look at <a href="https://www.elationlighting.com">www.elationlighting.com</a>

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