

Nanolumens and Barco to showcase powerful interoperability at InfoComm 2025

Atlanta, USA, and Kortrijk, Belgium – May 21, 2025 – Nanolumens, an industry-leading manufacturer and designer of LED displays and solutions, and Barco, a global leader in visualization solutions, today announced they will jointly demonstrate the powerful interoperability of their flagship products at InfoComm 2025. The collaboration showcases how Barco CTRL, the innovative control room software platform, seamlessly integrates with Nanolumens' new Aurora LED image processor.

Visitors to InfoComm 2025 can experience Barco CTRL at the Nanolumens booth, where it will be demonstrated alongside Nanolumens' state-of-the-art LED wall and image processing solutions. The demonstration will highlight how the combined technologies deliver unmatched simplicity, cybersecurity, and visual performance.

"Partnering with Barco aligns perfectly with our commitment to providing flexible, secure visualization solutions," said Kurt DeYoung, Chief Revenue Officer at Nanolumens. "The integration of our Aurora LED image processor with Barco CTRL creates a powerful ecosystem that grows with customers' needs while ensuring their content is displayed with exceptional clarity and protected by industry-leading security protocols."

Barco CTRL is renowned for simplifying workflows, deployment, and serviceability while upholding the strictest security standards. The platform allows users to securely connect to their sources from any location and interact with content on any display, including Nanolumens' premium LED solutions.

"This collaboration represents a significant advancement for control room operators who demand both security and simplicity," said Tom Sys, Executive VP Control Rooms at Barco. "By integrating Barco CTRL with Nanolumens' Aurora LED image processor, we're enabling users to conveniently distribute any source to LED video walls with impeccable visual quality while maintaining the highest levels of cybersecurity."

The joint demonstration will showcase several key benefits:

- **SIMPLIFIED WORKFLOWS:** Operators can easily route any source to the Nanolumens LED wall using Barco CTRL's intuitive interface
- **ENTERPRISE-GRADE SECURITY:** End-to-end secure content distribution following "Security by Design" principles
- **EXCEPTIONAL VISUAL PERFORMANCE:** Perfect synchronization of audio and video with superior image quality
- **SCALABLE ARCHITECTURE:** Solutions that grow with customer needs, from single installations to global deployments

InfoComm 2025 attendees are invited to visit the Nanolumens booth #3081 to experience firsthand how this powerful integration enhances control room operations across various industries, including security, utilities, transportation, and government.

ABOUT BARCO

Barco, headquartered in Kortrijk (Belgium), is a global technology company leading in visualization, networking, and collaboration solutions. Its innovative technologies drive advancements in the healthcare, enterprise, and entertainment markets. At the heart of Barco's success are over 3,000 dedicated 'visioneers', each passionately contributing to driving change through technology. Listed on Euronext (BAR), Reuters (BARBt.BR), and Bloomberg (BAR BB), Barco realized sales of 947 million euro in 2024. For further insights, please visit www.barco.com or connect on [LinkedIn](#), [YouTube](#), [Instagram](#), and [Facebook](#).

ABOUT NANOLUMENS

Nanolumens, a US-based LED design and manufacturing company, creates world-class digital displays that transform physical spaces across diverse markets. As pioneers of True Curve™ technology, Nanolumens is dedicated to elevating industry standards, crafting bold and immersive displays that make a lasting impact. With a visionary team of experts, they bring creative concepts to life, delivering custom solutions that captivate audiences and inspire digital transformation. Each display is engineered with durability in mind, using premium materials like gold wiring to ensure lasting quality. Committed to excellence, Nanolumens combines innovation and precision to set new standards in LED technology. For more information on Nanolumens, please visit nanolumens.com. Keep up with the latest news from Nanolumens on [Facebook](#), [Twitter](#) and