



USAI Lighting Unlocks LED Potential at Lightfair International 2012



By [Mel Fabrikant](#) Wednesday, April 18, 2012, 08:22 PM EDT

May 9-11, 2012 at: Las Vegas Convention Center: 3150 Paradise Road, Las Vegas, NV
USAI® Lighting (booth #2118) pushes the boundaries of LEDs at Lightfair 2012, unveiling new offerings that outperform and outlast traditional sources – all through the smallest aperture possible. Showcasing an ever-evolving portfolio of technologically advanced and sophisticated LED illumination solutions, USAI Lighting has realized the potential of LEDs and harnessed the power of this light source within its latest offerings to pioneer a new approach to lighting design that drives it to new heights and dimensions.

Engineered to defy current industry standards, USAI Lighting's recent introductions realize the power of LEDs to achieve greater energy efficiency, color correctness, advanced beam control and flexibility from a single light source. These solutions are not only ahead of the technological curve, but feature masterful craftsmanship to ensure that they don't just fit in a space, but seamlessly become a part of it.

Two of the company's next-generation LED lighting solutions that will be on display include:

- **NanoLED NXT:** Providing the fixture-to-fixture color consistency needed to accurately specify and illuminate a space, NanoLED NXT features an industry-first 10-degree optic within a 2.5" aperture – delivering the greatest beam control in the smallest possible package.
- **BeveLED 2.0:** Outshining sources such as 42-watt fluorescents, BeveLED 2.0 provides up to 2100 delivered lumens from 33 watts, providing end-users with high-CRI (Color Rendering Index) options and a 2-step MacAdam Ellipse for ideal color correctness while using 50 percent energy due to USAI Lighting's advanced optical train.