

For More News Media Information, Images and Interviews, Contact:

Sherry L. Bale

Manager, News Media Relations

OFFICE: 847-410-4432

DURING LIGHTFAIR: 312-909-2499 <a href="mailto:sbale@generation-brands.com">sbale@generation-brands.com</a>

## **Tech Lighting Booth #3024**

## TECH LIGHTING: NEW INTRODUCTIONS AT LIGHTFAIR® INTERNATIONAL 2017

**Skokie, Ill., April 17, 2017**—Known for its sophisticated, modern designs combined with the latest advancements in lighting technology, Tech Lighting will unveil new architectural-grade products at LIGHTFAIR® International, May 9-11, at the Pennsylvania Convention Center in Philadelphia.

The **ELEMENT LED Merge Suspended** linear channel uniquely combines suspended track lighting, down lighting and up lighting—each independently controllable—in one configurable and architecturally beautiful system. "It's remarkably flexible for multiple layers of light and optimal illumination and energy efficiency," said Tom Sargeant, Vice President of Product Development.

With varying length components (2', 4', 6', 8'), the ELEMENT Merge Suspended can be configured up to a continuous 80-foot run; a 90° connector is available for illuminated same plain turns. Its downlight delivers 1400 lumens and uses 18 watts per every two feet, and the uplight delivers 1200 lumens while using 7.6 watts every two feet (measuring at high output). Just like ELEMENT's original Merge Recessed Linear System, Merge Gimbal or Drop Down Spots, and many low-voltage Tech Lighting heads or pendants (which use the FreeJack connector) can be placed anywhere along the Merge Suspended linear system's



concealed bus system for added versatility. CCR options are 2700K, 3000K, 3500K and 4000K at 80 to 90 CRI; the programmable white is 2700K to 4000K.



Adding to Tech Lighting's ELEMENT 3" and 4" LED recessed downlight lines, the **ELEMENT 2" LED adjustable recessed downlight** has an ultra-small 1.4" aperture and a 2.75" ceiling cutout while offering maximum aimability and light output up to 1300 lumens. Suitable for use in a .375" to 2" ceiling thickness, the newly developed patent-pending aiming and locking mechanism offers 0-45° tilt, 361° rotation and ELEMENT's patented high-low lamp positioning. The interchangeable optics are 20°, 30°, 40° and 60°, and the wall wash dedicated

trim offers a wet-listing option. CCT choices are 2700K, 3000K, 3500K or warm-color dimming (3000K down to 1800K). Flanged or flangeless (the latter includes the mud plate) versions are available that are either round or square and flat or beveled cast trims. A remodel version is also available with same performance and trim options.



The **ELEMENT 3" LED Ultra Shallow fixed downlight** has a 2" tall, ultra-shallow housing for crowded plenum spaces such as those in healthcare facilities. Despite its small size, the downlight meets IC Airtight standards as well as Non-IC Airtight and Chicago Plenum. Its CCT options are 2700K, 3000K, 3500K or warm color dimming (3000K down to 1800K). Delivered lumens range from 850 to 1500 (depending on CCT choice and high or low output), and the ELEMENT 3" LED Ultra Shallow fixed

downlight uses only 12 to 18 watts at 80 or 90+ CRI. Field-changeable optics are 10°, 15°, 20° or 40°. The ELEMENT 3" LED Ultra Shallow fixed downlight can accommodate up to 2" ceiling thicknesses.

Tech Lighting's new **Mode Split** flood light, an addition to Tech Lighting's architectural-grade outdoor offerings, is designed for wall, ceiling or path applications. It has a single post "split" design which features two semi-circular arms that can be aimed independently for maximum flexibility. It also has optimized aimability with a lockable 185° tilt and 359° rotation, which allows same-plane illumination when mounted on a ceiling or wall. The Mode Split flood light delivers 1488 lumens (744 for each arm) while using only 16 watts (eight for each arm). Interchangeable optics are 20°, 30°, 40° and 60°, and it has a choice of 2700K, 3000K, 3500K or 4000K CCT at 90 CRI. This product has a choice of stem lengths (10", 14", 20" and 26"), and also available are a Mode Single and Mode Dual versions.



## **About Tech Lighting**

Known for its sophisticated, modern designs combined with the latest advancements in lighting technology and expert craftsmanship, Tech Lighting offers a wide variety of product categories such as specification-grade downlights, low-voltage and line-voltage heads and pendants, architectural-grade outdoor lighting, wall sconces, ceiling fixtures, flush mounts, suspension pieces, bath bars, and LED undercabinet, display and cove lighting. Tech Lighting has been a premier choice of architects, specifiers, lighting designers, interior designers and homeowners since 1988. Tech Lighting's products can be found in lighting retailers and through sales representatives across North America. For detailed product information, visit www.techlighting.com, www.element-lighting.com or www.techlighting.com/GATICA and for news, product introductions and application ideas, go to www.facebook.com/techlighting, www.pinterest.com/techlighting, www.twitter.com/techlighting and www.houzz.com/pro/techlighting.

## **About Generation Brands**

As parent company to Tech Lighting, Generation Brands is one of America's leading companies serving lighting retailers and the electrical wholesale, home improvement and building industries. The company has an outstanding portfolio of residential and commercial lighting fixtures and ceiling fans which provide value to its customers and end-users with superior service, leading edge design and outstanding quality.