



FOR IMMEDIATE RELEASE

Bridgelux Triples Vesta® Series Family of Tunable White Products

Portfolio expansion gives customers increased design flexibility & personalization options

FREMONT, Calif. – February 13, 2019 – Bridgelux today announced a dramatic expansion of the Vesta® Series family of tunable white and dim-to-warm products to help customers meet the increasing demands for environment-specific, personalized lighting.

Light is at the heart of life. Dynamic, flexible, high quality of light enable personalized environments, and increased contentment, productivity and well-being. The growing trend towards IoT and smart lighting sets the stage for increased interactivity with lighting. Bridgelux has the industry's largest portfolio of tunable white products, enabling lighting installations that can be optimized to meet the needs of specific environments, applications and inhabitants, a human centric lighting solution.

Last year, Bridgelux announced the new phosphor dispensed architecture for Vesta Tunable White chip-on-board (COB) LED array products delivering increased efficacy and lumens per dollar. Today, Bridgelux is bolstering its Vesta Tunable White phosphor dispensed parts with:

- New proprietary packaging technology that significantly improves near field color uniformity and enhances beam quality when used with secondary optics
- Expanded product portfolio to include 15, 18, 22 and 29 mm LES sizes that deliver up to 10,000 lumens, enabling the adoption of color tuning into more applications
- New color range options across all LES sizes, tunable between 2700 Kelvin (K) and 5000K or between 2700K and 6500K

These new products complement the recently announced Vesta Series Edge, a 570 mm linear solution that delivers a uniform and vibrant edge-lit panel lighting experience with a CCT range of 2700 – 5000K. Vesta Edge will improve office and commercial lighting where low-glare, dynamic white illumination is specified.

“Retail, office, education and healthcare markets are increasing their demand for lighting that can be tuned to the needs of their customers, employees, students and patients while adhering to various protocols and standards,” said Aaron Merrill, Vice President of Marketing at Bridgelux. “We’ve expanded our portfolio to meet these evolving demands and we’re growing our ability to support the evolution toward human centric lighting, the right light in the right place and at the right time.”

Vesta Edge is now available for ordering. The new Vesta Tunable White arrays in 9, 13 and 18 mm form factors will be available for ordering in March, while the other form factors will be available for ordering shortly thereafter. For more information, please visit

<https://www.bridgelux.com> or email pr@bridgelux.com.



Contact: pr@bridgelux.com

Website: <https://www.bridgelux.com/products/vesta-series>

Logo: <https://www.bridgelux.com/company/newsroom#logos>

Product photography: Available upon request to pr@bridgelux.com

About Bridgelux

Bridging Light and Life™

Bridgelux is a leading developer and manufacturer of lighting technologies and solutions that invites companies, industries and people to experience the power, possibility and financial potential of LED lighting. Born of world-class engineering and informed by human intuition, the company's products and solutions make it possible for its customers to provide high performance, human-centric influenced light for the commercial, industrial and outdoor markets. For more information about the company, please visit bridgelux.com.

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