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FOR IMMEDIATE RELEASE

Luminus Devices' UV Slim Package Production Units Now Shipping

Two variations available, designed to enable tight linear high power UV LED arrays



Billerica, MA, (December 4, 2012)—<u>Luminus Devices, Inc.</u>, the leader in Big Chip LEDsTM, has announced that their new UV Slim LED packages, which began sampling in May, have begun shipping as production units today.

Designed specifically for high-density linear arrays, UV Slim LED devices provide the maximum UV energy of any single-die UV LED available. In addition to their superior performance, higher reliability, and greater energy efficiency over traditional UV mercury lamp technology, these devices also improve workplace safety and lower environmental impact by eliminating harmful byproducts such as ozone and mercury.

"The UV Slim LED represents our dedication in providing customers with the best UV LED technology available," said Mike Lim, Director of Global Industrial and New Business at Luminus. "Customers can tightly align the UV Slim LEDs together in order to generate the highest power-density UV LED line source available, which is especially useful for line-curing applications."

Designed with graphic arts printing in mind, the UV Slim devices also provide all of the traditional advantages of Luminus' Big Chip LED technology, including improved thermal power density and simpler support system architecture, along with delivering greater wall-plug efficiency than traditionally-sized LED dies.

These new UV Slim LEDs, with a product designation of CBT-120-UV-C14, are Big Chip LEDs that feature a single monolithic 12mm² die that emits directly into air. They are available in a NIST-traceable power range output of 11W to 13.3W.

Luminus' UV Slim LEDs are available across the globe through Avnet, Digi-Key, EBV Elektronik, Marubun, and Mouser distribution partners. For more information, please visit www.luminus.com.

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About Luminus Devices

Luminus Devices is a leading developer and manufacturer of LED technologies and solutions for the multi-billion dollar global illumination market. Luminus' high efficacy and high brightness LEDs are used by many of the world's biggest companies for general lighting, projection display, entertainment, ultraviolet curing, medical, portable, transportation and digital signage lighting applications. Luminus has more than 151 patents/patents pending worldwide, and its revolutionary Big Chip LEDTM technology enables new markets for solid-state lighting. Luminus has been certified for ISO 9001:2008, ISO 14001:2004/OHSAS 18001:2007 and is accredited for ISO/IEC 17025:2005. Headquarters and wafer fab manufacturing facilities are located near Boston, Massachusetts, U.S.A. For more information, visit www.luminus.com