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Luminus launches AccuWhite Technology at Hong Kong Lighting Fair

AccuWhite technology delivers a powerful combination of efficacy, color quality and color consistency

Hong Kong (October 27, 2013) - Luminus Devices, a wholly owned subsidiary of Lightera Corporation, will be demonstrating its AccuWhite technology as part of the company's newly released XNOVA family of high performance LEDs for professional and general lighting at the Hong Kong Lighting Fair, October 27-30, 2013.

AccuWhite technology from Luminus Devices delivers the first true high efficiency, high color rendering incandescent replacement in chip-on-board (COB) array configurations. This innovation unites high efficiency blue LED die with proprietary phosphor combinations and advanced manufacturing technologies and process controls to produce high CRI, efficient and uniform COB arrays. AccuWhite COB arrays have typical CRI of 98 at 3000K and 100 LPW efficacy within a 2-step MacAdam color space. These specifier grade LED arrays have been developed for lighting designers that demand true color rendition and fixture-to-fixture consistency for applications such as high end retail lighting and museum lighting.

"AccuWhite technology enables us to offer the efficacy and reliability of an LED, with the color quality and color consistency of incandescent," said Decai Sun, Chairman and CEO of Luminus. "Lighting designers no longer need to make compromises when using LEDs – with AccuWhite technology they get the best of both worlds."

XNOVA COB LEDs with AccuWhite technology will be on display at the Hong Kong Lighting Fair along with other Luminus LED solutions, booth # 1CON-010 in the Hong Kong Convention and Exhibition Centre, October 27-30 at the Hall of Aurora in Hong Kong, China. For more information on how XNOVA is enabling the conversion of today's conventional lighting technologies to LED, visit www.luminus.com/xnova.

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About Luminus Devices, Inc.

Luminus Devices is a manufacturer of LED technologies and solutions for the multi-billion dollar global illumination market. The company's high efficacy and high brightness LEDs are being used by many of the world's biggest companies in general lighting, projection display, entertainment lighting, ultraviolet curing, medical lighting and portable lighting. For more information, visit www.luminus.com.