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Luminus launches mid power LED product line at Light + Building

New XNOVATM Mid Power LEDs ideal for replacement lamps and luminaires

Frankfurt, Germany, Light + Building, (March 28, 2014) - Luminus Devices Inc., a global manufacturer of high-performance LEDs, announced today the release to mass production of the new XNOVA line of mid power LEDs developed for the general lighting market.

XNOVA mid-power LEDs are targeted at high growth lighting applications ranging from linear T8 lamps to diffused panel lighting and replacement lamps and luminaires. The new product line consists of 2016, 3014, 3020 and 3030 platforms, with nominal input powers ranging from 0.18W to 0.93W and corresponding flux output from 22 lumens to 107 lumens.

XNOVA mid power LEDs achieve 130+ lumens per watt (LPW) at nominal test conditions, and 170+ LPW at lower input power. The products span the ANSI color gamut from 2700K-6500K with standard minimum CRI of 70 and 80. In addition, Luminus is offering each mid power platform in a high CRI configuration of 90+ for applications that require the highest color quality for demanding illumination applications.

"We are excited about the release of this critically important product line," said Dr. Decai Sun, Chairman and CEO of Luminus Devices. "Mid power LEDs are becoming broadly accepted in general lighting and Luminus is taking a leadership position with this launch to address the most demanding applications. Luminus continues to invest in market leading lightsource solutions for the highest growth illumination market segments. The addition of our mid power LEDs to our recently launched and customer acclaimed COB products further establishes Luminus Devices as a world class supplier to our lighting customers.

Luminus is exhibiting in Hall 4.2, Stand G02 at Light + Building, March 30 – April 4, in Frankfurt, Germany, where its new XNOVA mid power LEDs are on display. Please visit http://www.luminus.com/products for more information about XNOVA mid power products.

About Luminus Devices, Inc.





Luminus Devices, Inc develops and markets Solid-State Lighting solutions to help its customers migrate from conventional lamp technologies to long-life and energy-efficient LED illumination. Combining technology originated from the Massachusetts Institute of Technology (MIT) with innovation from Silicon Valley, Luminus offers a comprehensive range of LED solutions for global lighting markets as well as high-output specialty lighting solutions for performance-driven markets including consumer displays, entertainment lighting and medical applications. Luminus Devices is headquartered in Billerica, Massachusetts and has R&D facilities in Sunnyvale, CA.