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FOR IMMEDIATE RELEASE

Luminus R&D and Testing Lab Accredited for Testing LEDs to LM-80 Standard

Customers Now Easily See Superior Lumen Maintenance of Big Chip LEDs

Billerica, MA, March 22, 2012—[Luminus Devices, Inc.](#), manufacturer of Big Chip LEDs™, announced today that its Boston-area R&D and Testing Laboratory has been accredited to conduct testing on LEDs to the LM-80 standard, the approved method for measuring LED light sources. The accreditation to ISO/IEC 17025:2005 is awarded by the National Voluntary Laboratory Accreditation Program (NVLAP), and the standard is endorsed by the Department of Energy and the Illumination Engineering Society (IES).

The National Institute of Standards and Technology (NIST) administers the National Voluntary Laboratory Accreditation Program (NVLAP), accrediting public and private laboratories based on evaluation of their technical qualifications and competence to carry out specific calibrations or tests.

“The rapid growth of LED technology has resulted in increased customer interest and the need for accurate measurements to industry standards in LED quality and performance,” said Arvind Baliga, Ph.D., Vice President of Engineering at Luminus Devices. “This accreditation will cut our product development time, and assure our growing customer base that Luminus Big Chip LEDs will deliver the promised light and color performance to specifications over a long period of time. The reports generated by our LM-80 testing are also critical if customers wish to seek an Energy Star certificate.”

Luminus Big Chip LEDs enable major global brands who manufacture products for general lighting, signs and displays, projectors, entertainment lighting, portable lighting, medical devices and UV curing. “Every one of our customers is interested in the performance of Big Chips, and now our superior results will be delivered in the context of the LM-80 test standards,” concluded Baliga.

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 170 patents/patents pending worldwide, and its revolutionary Big Chip LED™ technology enables new markets for solid-state lighting. Headquarters and wafer fab manufacturing facilities are located near Boston, Massachusetts, U.S.A. For more information, visit www.luminus.com