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Cree LED Module Achieves Title 24 Compliance, Simplifying LED Fixture Design and Speeding Time to Market

Extended Warranty and Enhanced Distributor Availability for LMR4 LED Module to Help Drive LED Lighting Adoption

DURHAM, N.C., November 8, 2010 — Cree, Inc. (Nasdaq: CREE), a market leader in LED lighting, announces that the 120V LMR4™ LED module has achieved California Title 24 registration, helping OEM lighting manufacturers meet California’s rigorous energy efficiency standards and helping them to quickly enter the LED lighting market with fixtures based on the industry-leading Cree TrueWhite™ Technology or Cree EasyWhite™ solution. Cree is also extending the warranty on its LMR4 LED module family to five years to further accelerate the LED Lighting Revolution.

“California leads the nation in promoting sustainable, energy-efficient building codes, and the growth of solid-state lighting is critical to achieving energy-saving goals and policy objectives,” said Michael Siminovitch, director of the California Lighting Technology Center (CLTC) at the University of California, Davis. “Cree has been a leader in the LED lighting industry, and further advances to its technologies will allow lighting manufacturers to address the energy-efficiency needs of California consumers.”

“Lighting manufacturers have already demonstrated the ease of developing LED fixtures based on the Cree LMR4 module,” said Tom Roberts, Cree, director of marketing, LED modules. “Based on our continued testing and customer design successes, Cree is extending the LMR4 warranty from three years to five. We believe this provides even greater confidence in the business case for high-quality LED lighting.”

The Cree LMR4 LED module, available with either Cree TrueWhite Technology or the Cree EasyWhite solution, uniquely integrates driver electronics, optics and primary thermal management. Both versions deliver 700 lumens, are designed to last 35,000 hours and consume just 12 watts of power. Fixture manufacturers have the option to include a specially designed heat sink to accommodate specific high heat applications such as downlights for insulated ceilings.

The 120-volt LMR4 module is UL recognized, and the 230-volt LMR4 complies with multiple international standards. Fixture makers seeking ENERGY STAR® qualification
will have access to specifications and performance data, including LM-80 reports, which can speed regulatory approvals.

The Cree LED Module family is available direct from Cree and also now available through Arrow Electronics North America (www.arrownac.com), Digi-Key (www.digikey.com), Farnell Newark (www.newark.com) and WPG Americas (www.wpgamericas.com).

About Cree
Cree is leading the LED lighting revolution and setting the stage to obsolete the incandescent light bulb through the use of energy-efficient, environmentally friendly LED lighting. Cree is a market-leading innovator of lighting-class LEDs, LED lighting, and semiconductor solutions for wireless and power applications.

Cree’s product families include LED fixtures and bulbs, blue and green LED chips, high-brightness LEDs, lighting-class power LEDs, power-switching devices and radio-frequency/wireless devices. Cree solutions are driving improvements in applications such as general illumination, backlighting, electronic signs and signals, variable-speed motors, and wireless communications.

For additional product and company information, please refer to www.cree.com. To learn more about the LED Lighting Revolution, please visit www.creeledrevolution.com.

This press release contains forward-looking statements involving risks and uncertainties, both known and unknown, that may cause actual results to differ materially from those indicated. Actual results may differ materially due to a number of factors, including customer acceptance of LED products; the rapid development of new technology and competing products that may impair demand or render Cree’s products obsolete; and other factors discussed in Cree’s filings with the Securities and Exchange Commission, including its report on Form 10-K for the year ended June 27, 2010, and subsequent filings.

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