

## News Release

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### **Cooper Crouse-Hinds Champ<sup>®</sup> LED Luminaire Series Meets IECEx, ATEX and cUL Certifications**

*State-of-the-art LED luminaire series continues to bring new levels of safety and productivity to industrial lighting.*

**SYRACUSE, NY, February 1, 2011** – Cooper Crouse-Hinds, a leader in electrical and instrumentation products that enhance safety and productivity in harsh and hazardous industrial environments and demanding commercial applications worldwide, is pleased to announce that its Champ<sup>®</sup> VMV LED Luminaire Series is now available with IECEx, ATEX, UL and cUL Certifications. The Champ VMV LED Series provides the same durability and reliability of a traditional Champ luminaire, combined with the improved energy efficiency and long life of LED technology.

Specifically, the Champ NVMV LED Series now meets the following IECEx and ATEX certifications, including:

- Zone 2 (gas)
- Ex II 3 G Ex nA II (T4 at 55°C)
- Ex II 3 G Ex nA II (T5 at 40°C)
- Wet location, IP66
- Type of protection: nA
- IECEx UL10.0008
- DEMKO 10 ATEX 0915702 (gas)
- EN60079-0:2006
- EN60079-15:2006

In addition, the Champ VMV LED series is UL and cUL approved, allowing it to be used in both U.S. and Canadian applications.

“Our Champ VMV LED family provides customers with a long-lasting, energy-efficient and durable light source for use in applications where reliability is crucial,” said Grant Gawronski, President, Cooper Crouse-Hinds. “Compliance with these additional industry codes and standards provides a state-of-the-

art LED solution for harsh and hazardous applications throughout the world, demonstrating Cooper Crouse-Hinds' continued commitment to developing smarter, more powerful solutions that enhance safety and productivity."

As a reliable LED lighting technology for hazardous, industrial and other demanding locations, the Champ VMV LED outperforms compact fluorescent technology in cold temperatures and abusive or corrosive environments by offering instant, full illumination with no warm-up required. The shock- and vibration-resistant solid-state LEDs contain no breakable filaments or glass components, greatly reducing the risk of premature failure. Its compact size makes the Champ VMV LED family an ideal option for wide area illumination at mounting heights up to 20 feet.

To learn more about Cooper Crouse-Hinds, visit [www.crouse-hinds.com](http://www.crouse-hinds.com) or call (866) 764-5454.

### **About Cooper Crouse-Hinds**

Headquartered in Syracuse, N.Y., Cooper Crouse-Hinds integrates a comprehensive line of electrical and instrumentation products with expert support, industry insights and local availability to improve safety and productivity in the most demanding industrial and commercial environments worldwide. Cooper Crouse-Hinds manufactures over 100,000 products, including conduit and cable fittings; enclosures; plugs and receptacles; industrial lighting fixtures; signals and alarms; controls and electrical apparatus; commercial outlet boxes and hubs; and electronic components and protection equipment for process control branded MTL Instruments Group. Cooper Crouse-Hinds products are sold worldwide and meet all local and international code requirements. They are used in general construction or in harsh and hazardous environments across the globe, performing to the highest standard of safety and reliability. For more information, visit [www.crouse-hinds.com](http://www.crouse-hinds.com).

### **About Cooper Industries**

Cooper Industries plc (NYSE: CBE) is a global electrical products manufacturer with 2010 revenues of \$5.1 billion. Founded in 1833, Cooper's sustained success is attributable to a constant focus on innovation, evolving business practices while maintaining the highest ethical standards and meeting customer needs. The Company has seven operating divisions with leading market positions and world-class products and brands including: Bussmann electrical and electronic fuses; Crouse-Hinds and CEAG explosion-proof electrical equipment; Halo and Metalux lighting fixtures; and Kyle and McGraw-Edison power systems products. With this broad range of products, Cooper is uniquely positioned for several long-term growth trends including the global infrastructure build-out, the need to improve the reliability and productivity of the electric grid, the demand for higher energy-efficient products and the need for improved electrical safety. In 2010 fifty-nine percent of total sales were to customers in the industrial and utility end-markets and thirty-nine percent of total sales were to customers outside the United States. Cooper has manufacturing facilities in 21 countries as of 2010. For more information, visit the website at [www.cooperindustries.com](http://www.cooperindustries.com).

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