



## **THE CHARLESTON CIVIC CENTER COLISEUM MAKES THE SWITCH TO EPHEBUS LED LIGHTING**

*West Virginia's premiere multi-purpose sports and entertainment facility to reduce energy consumption by more than 75% with the switch to state-of-the-art LED Lighting*

CHARLESTON, WV – MAY 13, 2015 – The Charleston Civic Center Coliseum and Ephesus Lighting, the leader in high-output LED lighting in sports and entertainment venues, invite you to the unveiling of a new high-output LED lighting system as part of the facility's overall renovation project.

**Project spokespeople will share knowledge during the informational press conference hosted in the Charleston Civic Center Coliseum, Friday, May 15, 2015 at 9:30 AM.**

“The switch to LED lighting from Ephesus Lighting is another major step to further enhance the in-arena experience for our fans and make the Charleston Civic Center Coliseum an even better place to perform and watch an event,” said Jim Smith, Assistant Manager of the Charleston Civic Center. “The improved quality of the lighting, flexibility of the system and dramatic energy savings made this the logical solution.”

The Charleston Civic Center Coliseum installed 24 Ephesus Arena 600 fixtures to replace 58 one-thousand watt metal halide lamps. The reduction from 58,000 watts to just 14,400 watts needed to power the Ephesus solution represents a 75% energy savings. In addition, the LED lights will dramatically improving the lighting quality of the arena while practically eliminating maintenance costs as the LED fixtures last for over 10 years. Additionally the new systems offers programmable light shows and other in-arena entertainment features.

Of notoriety, the 2015 Superbowl XLIX was showcased under the high performance Ephesus Lighting at the University of Phoenix Stadium in Glendale, AZ.

“We are pleased to welcome the Charleston Civic Center to the future of sports and entertainment lighting,” said Mike Lorenz, President of Ephesus Lighting. “Like the many other arenas and stadiums all across North America that have made the switch to our LED lighting solution, the performers, athletes, fans and broadcasters will see a better event under the higher-quality consistent lighting that LED provides.”

Ephesus fixtures provide a significant increase in illumination compared to traditional metal halide lights. LED lighting is brighter and provide more uniform light on the playing surface, creating a better stage for performers as well as for both fans in the arena and those watching on high-definition television. Additionally, LED lights can be turned on and off with the flick of a switch, whereas metal halide fixtures require a 20-minute warm-up period. This on/off feature also allows facility operators to create projection light shows for fan entertainment, and if a power outage were ever to cause a blackout, Ephesus LED lights can be turned back on immediately with the flick of a switch.

The Charleston Civic Center Coliseum was built in 1959 and has undergone several renovations over the past half-century. The 13,500-seat arena is the preeminent entertainment arena in West Virginia which averages usage of 150 days annually for entertainment events, sports activities, family shows, graduations, meetings and conventions. For more information visit [www.CharlestonWVCivicCenter.com](http://www.CharlestonWVCivicCenter.com).

The purchase price of \$186,742 for the LED lighting solution from Graybar Electric was approved by City Council on 2/16/15, funded as part of the comprehensive Civic Center renovation and construction project. Locally owned Robert S. Kimball Associates, Inc, lighting industry representative serves as the liaison between Ephesus Lighting and Graybar Electric. Installation will be completed by Charleston Civic Center employees.

Additionally, the Charleston Civic Center is seeking maximum value by engaging in the Appalachian Power Commercial and Industrial (C&I) Energy Efficiency Program. This program helps non-residential customers implement energy efficient projects through financial incentives to offset project costs. Incentives are based upon energy savings achieved through a variety of energy technologies including lighting, HVAC, food service equipment, refrigeration, traffic lighting, and hot water. The facility is expected to receive a \$13,000 rebate from the project.

#### About Ephesus Lighting

Since lighting the first sports venue with LED technology in North America in 2012, Ephesus Lighting luminaires have been operational for over 300,000 hours in more than 100 indoor and outdoor sports and entertainment venues across North America including: University of Phoenix Stadium, the home field of the NFL Arizona Cardinals; the Canadian Tire Centre, home ice of the NHL Ottawa Senators; and top college arenas and stadiums at Duke, Cornell, the Naval Academy, the University of Rhode Island and many more. Ephesus Lighting, Inc. is a US-based company that manufactures high-output LED lighting solutions for challenging applications in the industrial and sporting markets. Ephesus is focused on innovating advanced LED solutions that will enrich and illuminate the world, by creating brighter, more vibrant and more sustainable environments. For more information, visit [www.ephesuslighting.com](http://www.ephesuslighting.com), follow us on Twitter @EphesusLighting or contact us at 315-579-2873 or [info@ephesuslighting.com](mailto:info@ephesuslighting.com).

###

#### Media Contact

Anna Campbell  
Charleston Civic Center  
304-546-5440 or [anna.campbell@charlestonwvciviccenter.com](mailto:anna.campbell@charlestonwvciviccenter.com)

#### Doug Drotman

Ephesus Lighting  
631-462-1198 or [doug@drotmanpr.com](mailto:doug@drotmanpr.com)