

## DePaul University Joins Cree LED University® Program

CHICAGO, July xx, 2010 - DePaul University has joined the Cree LED University® Program with the installation of energy-efficient LED lighting in the Sheffield Parking Garage on its Lincoln Park Campus in Chicago. Cree's LED University Program is an international community of universities working to accelerate the adoption of energy-efficient LEDs across campuses.

DePaul estimates the new LED garage lights will save almost 180,000 KiloWatt Hours of electricity per year and sharply reduce the labor and maintenance costs of supporting the old fixtures. The bulk of the lights will be replacing 210 Watt Metal halide fixtures with 90 Watt Evolucia PS14 LED fixtures using less than half the power.

DePaul's garage lights must be kept on 24 hours per day to ensure security, and the bulbs were burning out regularly. The new LED fixtures are designed to last 50,000 hours and have a better light quality that is easier on the eyes, eliminates the yellowish glow and requires much less maintenance.

"Parking garages are one of the best places to use LED lighting because of the sheer number of hours those lights remain on, as well as the ongoing maintenance and safety issues associated with these buildings," said Deb Lovig, Cree, LED programs manager. "Not only will DePaul University will be able to reap the benefits of energy and maintenance savings for years to come, it will be providing a safer, better lit parking area for students, faculty and campus visitors."

"DePaul's LED lighting program is one of many environmentally sustainable efforts the university has implemented across our campuses in recent years," said Bob Janis, vice president for Facility Operations. "DePaul is committed to preserving resources for future generations and continuing a variety of eco-friendly initiatives that have garnered national recognition in recent years."

The Evolucia lights were professionally installed by Rex Electric and Technologies LLC and provided by Illinois Solar Products.

### **About DePaul University**

With more than 25,000 students, DePaul University is the largest Catholic university in the United States and the largest private, non-profit university in the Midwest. The university offers approximately 275 graduate and undergraduate programs of study on two Chicago campuses, four suburban campuses and three international locations. Founded in 1898, DePaul remains committed to providing a quality education through personal attention to students from a wide range of backgrounds. For more information, visit [www.depaul.edu](http://www.depaul.edu).

### **About LED University Initiative**

The LED University initiative is a growing international community of universities working to evaluate, deploy and promote LED lighting across their campus infrastructures to save energy, protect the environment, reduce maintenance costs and provide better light quality for improved visibility and safety.

According to the U.S. Department of Energy, 22 percent of electricity used in the U.S. powers lighting. In a world with soaring energy prices based on the availability and control of fossil fuels, and with growing concern about sustainability of the environment, a revolution in lighting is long overdue. Participants include North Carolina State University; Marquette University; University of Arkansas; University of California, Davis; University of California, Santa Barbara; Notre Dame; Madison Area Technical College; University of Alaska, Anchorage; University of Miami, Milwaukee Area Technical College; Joliet Junior College; Alfred University; Tianjin Polytechnic University in China; the Universities at Shady Grove and University of Central Florida.

Details of each university's LED lighting installations can be found on the LED University website, [www.leduniversity.org](http://www.leduniversity.org).

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