

**Healthcare - New Construction** 

## The Neuroscience Group of NE Wisconsin

Neenah, WI

- With a life rating of more than 100,000 hours, Cree Edge™ fixtures offer incredible maintainability by saving relamping, labor and other costs.
- The environmentally-friendly luminaires contain no mercury or lead, perfect for facilities that are working towards Leadership in Energy and Environmental Design (LEED) Certification
- Energy efficiency earns tax breaks from Federal government and cash back incentives from utility companies





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**Tim Larsen,** *Partner, PE, LC, LEED AP, Geiger Engineering* 

## PERFORMANCE. UNIFORMITY. MAINTAINABILITY. EFFICIENCY.

## **OPPORTUNITY**

The newly, constructed Neuroscience Center, a 38,920 square-foot facility located in Neenah, Wisconsin, opened in January 2008. Early in the design process, architects and engineers focused on building a sustainable facility that reduces energy consumption and environmental impact.

Through innovative techniques ranging from dual flush toilets to light controls with occupancy sensors, the physician-owned-and-operated facility features superior indoor and outdoor environments that improve employee productivity and morale as well as offer a healthy setting for patients.

## **SOLUTION**

Engineers selected Cree Edge™ area luminaries for the employee and patient parking areas for yet another environmentally-friendly option. Designed using the requirements of the WE Energies New Construction Program, the building also features solar panels on the roof that, combined with the energy efficiency of Cree Edge™ luminaires, provide even greater savings.

"Cree® LED luminaires were a natural choice to continue the building's sustainability on the outside," said Tim Larsen, Partner, PE, LC, LEED AP, Geiger Engineering. "Sustainability was our focus but the main reasons we selected Cree Edge™ luminaires was for their excellent performance, uniformity, maintainability and efficiency."

Cree LED luminiaires also met the environmental requirements of the center since fixtures do not contain mercury or lead and are made with recyclable materials.

Learn more at: www.cree.com/lighting | info@cree.com | 800.236.6800

