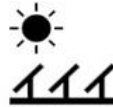


STOUGHTON AREA SCHOOL DISTRICT

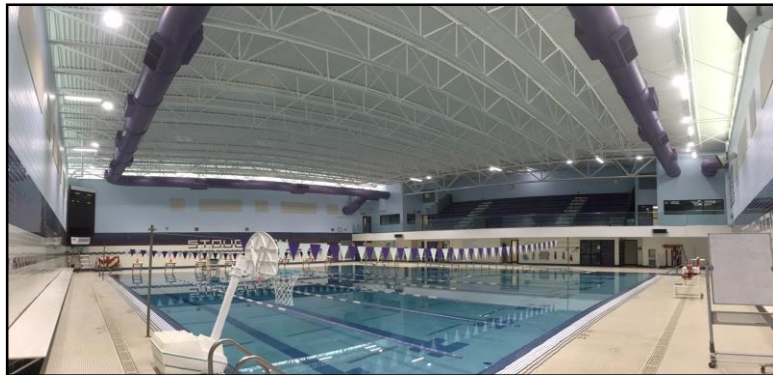


Stoughton Area High School

Stoughton Area School District is located in south central Wisconsin, just 15 miles southeast of Madison. It is evident that the community takes great pride in their public facilities, especially their schools, through a proven referendum track-record. This has afforded the district to build and maintain a Swimming Pool and Performing Arts Center. In 2017, the district made a commitment to save energy and maintenance costs related to these two spaces by converting their lighting to LED. The project included replacing and/or retro-fitting all fixtures with LED technology, designed to produce more light and significantly reduce the energy usage.



The light levels were measured and are either maintained or increased in all affected areas. The Swimming Pool specifically is illuminated to be 3x brighter for competitions. The project is considered to be maintenance-free for a 5-year period, through a professional installation process and the manufacturer's warranties. Stoughton will also receive a one-time rebate from Focus on Energy, Wisconsin utilities' statewide energy efficiency and renewable resource program.



Swimming Pool - After LED Upgrade



Performing Arts Center - After LED Upgrade

Project Summary

Project Cost:	\$31,200
Estimated Annual Electric Savings:	\$6,500
Estimated Annual Maintenance Savings:	\$3,000
Focus on Energy Rebate:	\$2,345
Simple Payback:	3.0 years
---Average of 80% savings compared to existing	

"Upper 90 delivered an LED lighting solution we are pleased with. They were professional and handled the issues that come with working in a school environment."

-Calvin Merath, Supervisor of Buildings & Grounds

