

EDGERTON LOCAL SCHOOL DISTRICT



EDGERTON, OHIO

Efficient Lighting Project

Edgerton Local School District is a public school system in Williams County, Ohio. The school district houses grades Pre K-12 and serves approximately 640 students at its building on East River Street. The district believes that its public school exists to provide an effective educational program and to offer all students opportunities to develop their capabilities to the maximum of their potential.

PROJECT GOALS:

Reduce electric costs and improve lighting.

SOLUTION:

Install energy efficient lights at its school building.

PROJECT SUMMARY:

In 2018, the Edgerton Local School District worked with Efficiency Smart to complete an efficient lighting upgrade at its building that houses its junior/senior and elementary schools. The district installed more than 3,500 LEDs, including high-bay and low-bay fixtures, T-LEDs, LED lightbulbs, and parking lot lights.

An Efficiency Smart energy consultant worked with the school district to review its project and verify its energy savings. As a result of the project, the school district was able to reduce energy use and save on its operating budget. Additionally, the new lights will provide a better learning environment for its students.

“ We are very pleased that our lighting projects have provided us with not only better-lit facilities but also energy savings. We appreciate partnering with the Village of Edgerton and Efficiency Smart to help us lower the cost of our lighting upgrades with the incentives that have been offered to us. ”

Bill Blakely, Treasurer, Edgerton Local School District



PROJECT FACTS AT A GLANCE

Annual kWh Savings:
226,900

Annual Cost Savings:
\$20,800

Lifetime Cost Savings:
\$398,300

Annual CO₂ Reduction:
429,000 pounds

PROJECT PARTNERS

Bill Blakely,
Treasurer,
Edgerton Local School District

Zachary Dohner,
Village Manager,
Village of Edgerton