

COMMUNITY PROFILES

EVOLVING TECHNOLOGIES IN LIGHT SENSORS



THOMAS EDISON MIDDLE SCHOOL

If Thomas Alva Edison were alive today, he would be nearly 155 years old and absolutely ecstatic about the incredible Sensor Switch control technology in his “name-sake” school. Picture Tom walking the hallways in awe of Occupancy Sensors precisely operating the lighting fixtures throughout classrooms, corridors, offices, bathrooms, and closets. We have perfected how to control his great invention- the lights!

Eastern Energy, located in Branford, CT, designed the lighting and control systems for this magnificent school.

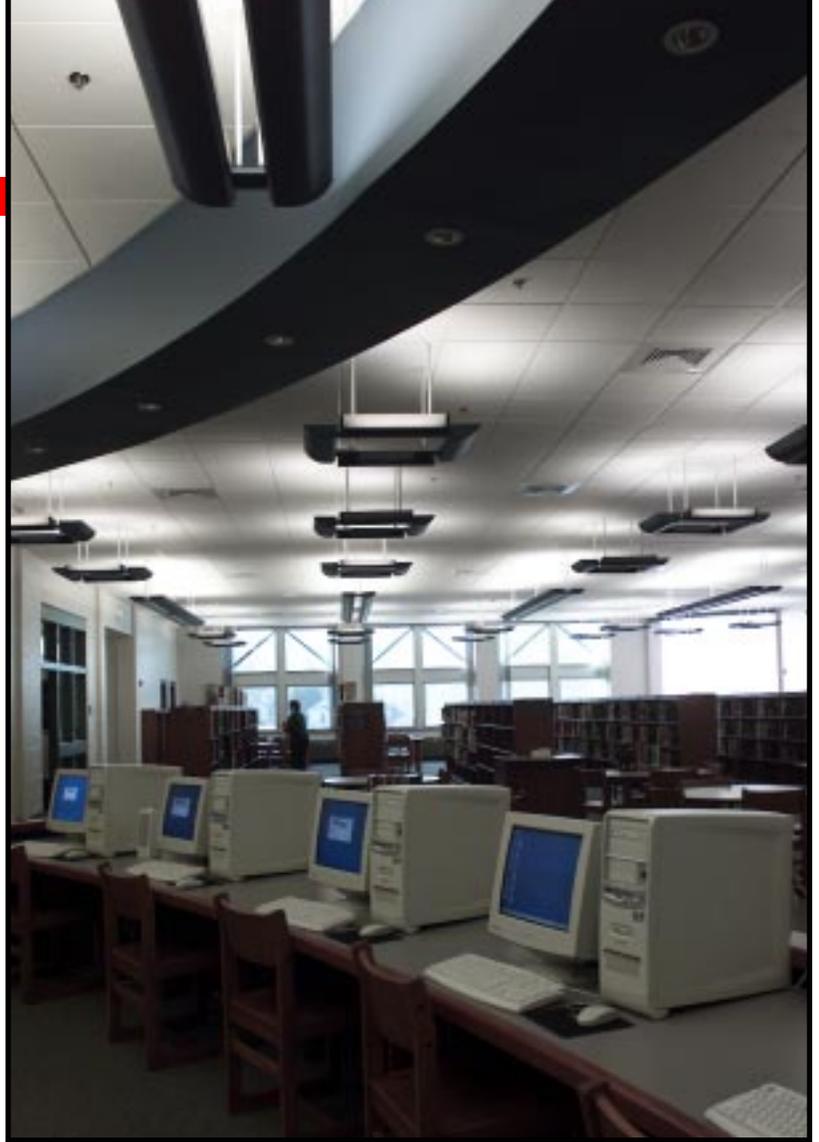
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Robert DeMarini, Principal of Eastern Energy confirmed, “the engineering theme for the school’s lighting system required dimming and dual switching capabilities in the classrooms and integrating the HVAC systems.” Bob is confident specifying Sensor Switch Controls in projects for his clients. “We have specified Sensor Switch for more than ten years because they are simple to install, perform reliably, and save energy for the building owner.” We include them in our lighting system designs for offices, classrooms, storage areas, bathrooms and hallways.

Fred Santiago has nineteen years of facilities supervisory experience at numerous schools for the Town of Meriden. He now enjoys managing this newly constructed school and especially appreciates the fact that Sensor Switch controls automatically turn “Off” the lights.

“I APPRECIATE HOW WELL THE MODERN LIGHTING AND HVAC CONTROL SYSTEMS WORK. THE LIGHTS WILL LAST LONGER AND THIS WILL REDUCE FUTURE MAINTENANCE”.

When asked why Sensors were installed Sensors in the ten storage closets, Fred responded: “that Sensors are necessary because many time maintenance people have their hands full and are unable to turn “Off” the lights”. Fred is confident that the bulbs will last longer and his staff, that is short-handed at times, can devote more of their time to other responsibilities.



McPhee Electric Company, a Plainville, CT electrical contracting company, installed the lighting and Sensor Switch installation at the Thomas Edison Middle School in 1999. We asked them to talk about our products, and this project and this is their response —

Project Manager, “the Factory was really helpful. We had a few questions and someone came out to the job. Even if other Sensors are specified, we always use Sensor Switch”.