



Emendee Buzz

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Telecommunications & Energy Solutions

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Client Corner



Back in 2010, we reached out to Joe Bierbaum, Director of Facilities at Stone Academy. Specifically, we wanted to learn more about his facilities, and see if the energy incentives through the Small Business Energy Advantage Program might be a good fit for him.

After the audits were performed at the East Hartford and Waterbury locations, it was determined that the energy upgrade was a perfect fit for Stone Academy. And, earlier this year, the new West Haven location also went through an energy upgrade. Motion sensors, outdoor induction lights, and T-8 retrofits were installed, drastically improving their lighting.

The End Result: Better lighting, at a lower cost, with a 2.5 year Return on Investment.

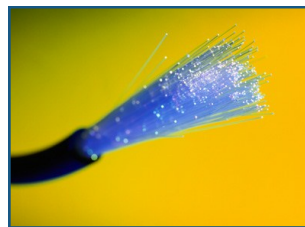
According to Joe, "By tapping into Dave's energy expertise, we were able to cut operating costs, while dramatically improving our lighting at all 3 campuses. The improvements, along with 0% financing and energy-upgrade incentives, essentially sold themselves!"

What's HOT for 2013

Light Emitting Diodes, or LED's, have been popular, yet a bit expensive. A new recent addition to our product offering is an **LED-strip**, which fits nicely into existing fixtures, and replaces Fluorescent T-8 Bulbs. And, not only does the saving justify the pricing, they have a 5 year warranty and last 25x longer than incandescent bulbs!



A Dimmable T-8 LED Strip Light



Fiber Optics

Telecommunications has traveled over copper & co-ax wiring for years. However, when customers demand the highest-available quality for their data and/or voice services, **Fiber Optic** solutions, which transmits information via light, are often a great solution.

Most Cable Companies and Certified Local Exchange Carriers, ("CLEC's"), such as Windstream & Earthlink, offer **Fiber Optic** services. Although the pricing is usually higher for this level of service, the reliability, redundancy, and drastically improved data speeds tend to outweigh the other options!

Emendee Technologies Goes GREEN



(36) 250-Watt Solar Panels

Emendee Technologies is now using the sun to supply over 85% of electricity for our home-office!

The installation went smoothly. The entire process took about 6 months from start to finish. The expected Return on Investment is less than 8 years (including tree removal, and adding a new layer of roof shingles). And, we can track our usage right over the Internet and on our iPhones!