

Bacou-Dalloz (Uvex Corp.)

At the forefront of the protective eyewear market for decades, Uvex is the undisputed leading US manufacturer and supplier of premium eyewear protection for a multitude of industries. Using advanced technology to integrate practical features with highly appealing style, Uvex has become the most trusted brand for high quality and innovation. The wide variety of models range from general-purpose to application-specific lenses. Look to the Uvex brand for a portfolio of state-of-the-art, feature-rich safety eyewear that offers comfort and innovation without compromise.

Project Summary

High Efficiency Lighting Systems and Controls

- Replaced existing lighting with high efficiency lighting
- Incorporated occupancy sensors to reduce operating time
- Replaced existing exit signs with LED exit signs



Strategic Partners

Bluestone Energy Services, LTD.
871 Washington St. Braintree, Ma. 02184

National Grid

** These efficiency services and materials are paid for by the customers of Rhode Island's Electric Utilities.*



Bacou-Dalloz (Uvex Corp.) 10 Thurber Blvd. Smithfield, RI.

Savings Summary

The need – Improve lighting quality and reduce operating costs for the manufacturing of high quality protective eyewear

The solution – High efficiency lighting replacement with occupancy sensors

Total Project Cost	\$ 222,931.00
National Grid Incentive *	\$ 77,935.00
Cost To Customer	\$ 144,996.00
Simple Payback	2.55 Yrs
Estimated Annual Electric Energy Savings	970,731 kWh
Estimated Annual Energy Cost Savings	\$ 87,365.82
CO₂ Lifetime Reduction	7,588 tons
SO₂ Lifetime Reduction	13 tons
NOX Lifetime Reduction	5 tons

nationalgrid