Energy Efficiency Profile

BoxDrop New England, RI



BoxDrop New England is a small, family-owned furniture store in Warren, RI. They are forced to operate on tight margins in order to compete with Big Box retailers. Keeping their overhead down is crucial to maintaining their competitive advantage.

The owner, Kyle Sherratt, reached out to RISE Engineering for a no-cost energy assessment with the goal of evaluating and identifying potential areas of savings.

RISE identified several measures that would result in energy savings and utility bill reductions. Utility program incentives helped offset the cost of the upgrades ensuring the work would not only be affordable, but completed in a timely manner. While 0% financing is available, Mr. Sherratt opted for the pay-in-full discount which lowered repayment costs by 15%, further reducing their up-front investment. All work was completed within days with minimal disruption to store operations and sales.

Balanced temperature settings ensured both comfort and energy efficiency throughout the store. The LED lighting RISE installed created a better overall shopping experience by improving the textures and colors of the furniture displayed.

THE NEED

Lower operating costs, balance lighting for better furniture presentation.

THE SOLUTION

- High-efficiency LED lighting fixtures throughout the store
- Digital thermostats to reduce heating and cooling costs
- Occupancy sensors ensure energy is used only when needed









About RISE Engineering:

A pioneer in the delivery of turnkey energy-efficiency services, RISE Engineering works with utilities and other energy program sponsors to offer residential, commercial, industrial, institutional and public-sector energy users comprehensive efficiency services that reduce their environmental footprint and operating expenses.





Mrs. Sherrat

"After RISE explained how they work with our local utility company, National Grid, to get us the best rebates available, the decision to move forward was a no-brainer. The install was recently completed and so far I am seeing a 31% saving in my utility bill which is fantastic."

Kyle Sherratt Owner BoxDrop New England

OVERALL RESULTS

Total Project Cost	\$8,383.66
National Grid Incentives	\$5,958.72
Customer Cost	\$2,424.94
Annual kWh Saved	7873.26
Annual Energy \$ Saved	\$1,133.75
Simple Payback	2.2 years

To schedule your no-cost energy assessment, call us at (800) 422-5365 or email efficiency@RISEengineering.com.

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