



Solution:

# Education

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Lighting accounts for approximately 20% of an educational facility's total energy costs. Replacing outdated and wasteful lighting technologies with Revolution Lighting's LED lighting solutions offers a significant opportunity to deliver the highest savings in operating costs, the best capital improvement value, and ROI.

Revolution Lighting is proud to act as an invested partner to deliver the best LED product in the marketplace, the best technical expertise and seamless project experience to maximize economic performance. We are purposefully designed to deliver the most visible, positive impact for your business, giving you the power to outperform.

**"We are pleased to work with professional groups such as Revolution Lighting, utilizing their extensive industry knowledge, and understanding of lighting technology to deliver the best solutions that maximize Iona's results."**

- Mark Murphy, Director of Facilities, Iona College

 <p><b>60%</b></p> <p><b>IMPROVED EFFICIENCY</b></p>	 <p><b>70k Hours</b></p> <p><b>RATED LIFE</b></p>	<p><b>WARRANTY</b></p>  <p><b>Up to 10-Year Limited Warranty Guarantees Unsurpassed Quality.</b></p>	<p><b>RECENT PROJECTS</b></p> <ul style="list-style-type: none"> <li>▪ New Brunswick Public Schools</li> <li>▪ Iona College</li> <li>▪ Des Moines University</li> <li>▪ Pasadena City College</li> <li>▪ Parsippany-Troy Hills Public School District</li> <li>▪ Ideal Academy Public Charter School</li> </ul>
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## LED OPPORTUNITY BENEFITS

### BUSINESS

- LED lighting offers one of the most impactful and quickest return on investment opportunities available, compared to other energy efficiency measures (HVAC, Solar, Wind).
- Reduces lighting energy usage for your facility by more than 60%, significantly reducing operating expenses.
- Reduces a building's overall kW load, positively impacting costly electricity peak demand charges from the utility.
- Capitalize on incentive opportunities, including state/utility-based rebates, in addition to federal programs including ePACT, to maximize your return on investment.



### OPERATIONAL

- LED's superior lamp life, more than 2-3 times longer than other lighting technology, combined with our industry-leading warranty coverage, decreases your lifetime material replacement costs.
- Optimize staff efficiency through superior lamp life, allowing your maintenance teams to eliminate time spent on lighting replacement, and focus on other key operational needs.
- Significantly lower amperage, freeing up critical capacity to allocate toward other vital facility needs, while reducing energy load requirements for critical emergency back up generation systems.



### SAFETY

- Enhance safety and productivity throughout your facility through LED's superior light output.
- Experience negligible light depreciation to consistently ensure a well-lit working environment.
- Eliminate glass, providing a safer lighting technology for your project.



### SUSTAINABILITY

- Achieve environmental goals, including reducing carbon footprint through our high-efficiency LED solutions.
- Reduce waste generation. Our LED lighting technologies are up to 100% recyclable.
- Eliminate UV radiation and heavy metals such as mercury.
- Support individual health, well-being and comfort, achieving full spectrum light output to accurately reflect natural light, positively impacting alertness, productivity, acuity and cognition.

