



**ThinkLite**  
ReThink. ReLite.

## Lowell Parking Authority chooses ThinkLite. Cuts lighting costs by over 50%.

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In the busy downtown section of Lowell, Massachusetts sits the Leo A. Roy Parking Facility. This city-operated garage accommodates 1100 cars on five levels and is open 24 hours a day, seven days a week. Not only does the garage consume a massive amount of electricity, it must provide a sense of security to the workers and local residents who use the garage round the clock.

After conferring with the city's electric supply company, Granite City Electric, they recommended ThinkLite and its LED retrofit solution. Jim Troup, Parking Director for the City of Lowell said, "ThinkLite was the best choice for this project because they are the only company with a retrofit solution that allows us to keep the existing fixtures and swap out the T8 fluorescents while producing significantly more light than the current lighting."

The ThinkLite solution provided the City of Lowell with an unmatched combination of improved light levels, energy consumption cut by approximately 50%, and lamp and ballast maintenance eliminated for approximately ten years.

"To replace a fluorescent tube that was out previously required a significant amount of labor, let alone the fact that we would have to take sections of the garage out of service to replace bulbs. That has all been eliminated thanks to the ThinkLite solution." said Troup.

Michael Andersen, Vice President, North American Sales for ThinkLite remarked, "This project leveraged all the strengths of the ThinkLite solution. Light levels were dramatically increased thanks to our driverless technology that allows us to reach lumen output equivalent to those of new fluorescents, but with a 65,000 hour rated life span."

Troup added, "We were able to secure a 50% cash incentive rebate from our utility against the cost of the project. Combined with the monthly electric savings, we are calculating a remarkable payback for a project of this size. Retrofitting this garage was so successful, we plan to move forward to retrofit all public garages in the City of Lowell."

### About ThinkLite

ThinkLite is a global lighting efficiency company that custom designs, manufactures, distributes, and installs energy efficient retrofit solutions to commercial customers and governments. The Company's efficient lighting products leverages proprietary LED and Induction technologies that specifically adapt to existing infrastructures. The Company is headquartered in Natick, Massachusetts with operations in 14 countries.



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