Lowell City Parking Garage

Lowell, MA





Before

- 36W T8 fluorescent
- Uneven light distribution



After

- 18W LED T8
- Eliminated dark spots





SAVED

109,440

KWH/YEAR



SAVED

\$25,556

Per Year



1.30

Year Payback after Rebates

Avg. Monthly Electricity Consumption (kWh)



Avg. Monthly Cost of Lighting (%)





This project helped reduce Air Pollution by

166,349

Lbs.of CO2/Year



Which is equivalent to planting

1,939

Trees/year



Which is equivalent to removing

15

Cars from the Road/Year



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. 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.

Jim Troup Parking Director 978.674.4014