



Manhattan Mini Storage

StorageMart is a leading provider of self storage solutions, offering clean, secure, and easily accessible units across the U.S., Canada, and the UK. Established in 1999, the company is the largest family-owned and privately operated self storage provider in the world. With a focus on convenience, customer service, and community support, StorageMart prioritizes both operational excellence and social responsibility.

Key Metrics

Annual Savings: \$ 427,773
 Annual kWh Savings: 2,443,511
 Annual CO2 Reduction 943
 (metric tonnes)

- ROI driven by 75% energy savings and reduction of maintenance costs



Discover how our innovative solutions can benefit you.



wattsmatter.net



sales@wattsmatter.net



75%
Saved

CHALLENGE

Safe, well-lit locations that are open 365 days per year, many are open 24-hours a day, 7 days a week.

SOLUTION

A full audit resulted in a turnkey, state-of-the-art upgrade.

32W Fluorescent T8 lamps -> 9W T8 LED Tubes

BENEFITS

Improved Light Quality & Security

Lower Utility & Maintenance Costs

Obtained Rebates for Energy Efficiency

Eliminate need to dispose of mercury vapor tubes

1

Energy Use

- Annual Energy Use Before: 3,258,014 kWh
 - Annual Energy Use After: 814,503 kWh

2

Electricity Cost

- Annual Electricity Cost Before: \$ 553,862
 - Annual Electricity Cost After: \$ 138,466

3

Energy Savings

Yearly Energy Savings: \$ 415,396
 Maintenance Savings: \$ 12,387
 Yearly Savings: \$ 427,773