

# Alice B. McCullough Field Tennis Courts



Case Study | Apr 2021

## Customer Profile

Laurel Parks and Recreation in Laurel, MD was looking to improve lighting levels and energy efficiency of the Alice B. McCullough Field tennis courts lighting system. Located in the heart of the City, these frequently used courts were the perfect opportunity for us to help the community and meet the requirements of the project.

## Original Lighting



(14) 1000W Metal Halide Shoebox Lights

## Project Data

	Before Retrofit	After Retrofit
Fixture Quantity	14	26
Energy Usage	22,075 kWh	9,870 kWh



## The Solution – RT410FL-260W



## Annual Projected Savings Summary

Energy Reduction



**12,205 kWh**  
REDUCED

Energy Savings



**\$1,648**  
SAVED

Maintenance Savings



**\$913**  
SAVED

Carbon Savings



**8,615 kgCO<sub>2</sub>e**  
GASES REDUCED