

CARROLL COUNTY SPORTS COMPLEX



Case Study | May 2020

Customer Profile

The Sports Complex is home to numerous adult recreational sports leagues in Carroll County, MD. The Sports Complex has five ball diamonds (three of which are lighted), two multi-purpose fields, pavilions, meeting rooms, a walking trail, and a full-service concession stand operation that make up this award-winning facility.

Customer Comments

“Here in Carroll County, the safety of our players is a priority and we wanted to be sure we had the best lighting for player safety. With this in mind, we chose Mledtech Sports Lighting for their quality LED fixtures and the ability to meet safe lighting standards. In addition, Mledtech made the purchase and installation process easy, with an extremely competitive price and reliable warranty. I absolutely recommend Mledtech for LED sports lighting for other venues who care about the safety of their athletes.”

Matt Decker, Manager

Project Data

	Before Retrofit	After Retrofit
Fixture Quantity	150	150
Energy Usage	289,800 kWh	113,400 kWh



The Solution



Annual Projected Savings Summary

Energy Reduction



176,400 kWh
REDUCED

Energy Savings



\$27,300
SAVED

Maintenance Savings



\$1,946
SAVED

Carbon Savings



124,505 kgCO₂e
GASES REDUCED