



54%
Energy Savings

38%
Fixture Reduction

About DeSoto County High School Football

DeSoto County High School in Arcadia FL is a member of the FHSAA. With 1,169 students, Desoto County HS provides 17 sports team opportunities for their student athletes. A culture of excellence exists for all students in the school district. This includes striving for the highest possible standards as athletes, coaches and staff represent the school district's Mission Statement: *"To empower all students to become life-long learners able to compete in today's society."*

Challenge

The DeSoto County High School athletic facilities sustained significant storm damage to their Softball, Baseball and Football venues from Hurricane Ian which necessitated replacement and upgrade of their lighting systems.

The school officials sought to replace their existing lighting with the most energy-efficient and sustainable lighting system available to reduce energy and maintenance costs while also providing a long-term lighting solution to meet their current and future needs. The installation schedule of their HS athletic facility lighting was also an important challenge given the pending start of their upcoming competitive seasons.

Solution: Midstream Lighting, Inc. (Dayton, OH)

- Lighting Design, Manufacture and Turnkey installation of 54 Midstream Symmetry 1000 LED luminaires to replace 86 outdated Metal Halide fixtures.
- Provided – 54 FC across field surface – average maintained. Per IES RP-6 Recommendation
- Energy savings of 54%
- Installed Wireless Smart Controls:
 - Instant on/off
 - Scheduling
 - Fan Experience
- 10 Year Trouble Free Warranty

Testimonial

"I am extremely impressed with Midstream Lighting. The installation process was smooth and efficient. The difference in lighting quality is significant, our athletes and spectators alike noticed the improvement immediately. Additionally, the reduced energy and maintenance cost will be a benefit to our district long term."

- JESSICA PRICE, ASSISTANT DIRECTOR OF FACILITIES, DESOTO COUNTY SCHOOL DISTRICT.