



Owner Musco Lighting

Contract Type Lighting

Contract Amount \$497,000

Electrical Contractor FSG

NRG STADIUM

Houston, Texas

When Musco Lighting needed a contractor partner that could help them execute an LED lighting retrofit for one of the NFL's largest venues, they turned to FSG as their partner of choice.

CHALLENGE

When NRG stadium decided to be one of the first NFL venues to utilize energy saving LED lighting to light their main event field, they chose Musco Sports Lighting as their lighting supplier of choice. The challenge for Musco was finding the right contractor partner that could help design, develop, and execute the project. Due to the nature of this first of it's kind project, uderstanding the technology and being able to adapt quickly to the challenges that new technology brings was going to be a key factor in the success of the project.

SOLUTION

FSG has a long history working with sporting venues of similar scale. With roots to the original construction of NRG Stadium, and having done more recent electrical system upgrade projects at NRG, FSG had an understanding of the facility that would help Musco put together this state of the art project for NRG. From the demolition of the old fixtures and system, to new raceway and mounting points, to the final power up, FSG was able to deliver a completed project that made the Houston Texans the first NFL team to play under LED lighting!

RESULT

In the end, NRG stadium was able to realize the energy savings and flexibility the new LED lighting brought to the venue. With instant on/off capability and better color rendering, the new LED lighting brought new life to games and events hosted at NRG Stadium.

