

## CASE STUDY

# Sports Barn

### Site Description:

*Three distinct facilities ranging in square feet from 50,000-150,000 square feet.*

### Project Needs:

*Reduce kWh consumption and costs, replace and update lighting, improve HVAC circulation and performance*

### Project Goals:

*10.37% total reduction in kWh. 40 month return-on-investment target.*

### Project Results:

*11.16% total reduction in kWh. 30 month return on investment.*

### SPORTS BARN

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*Sports Barn is a members-only sports gym that operates at three different locations throughout Chattanooga, Tennessee. With over a thousand members, Sports Barn is one of the largest, independently operated sports facilities in the city. Their facilities include weight rooms, pools, saunas, tennis and request ball courts, full basketball courts and more.*



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