



Case Study

ENERGY.SMARTER.™



Blue Springs Fitness

Blue Springs, MO

Replaced (140) 3-Lamp 8 ft. T12 Fluorescent Strip Lights - Most were burned out or missing - with (61) 4-Lamp 4 ft T8 Fluorescent Low-Bay fixtures. We were able to cut the light fixture count by over 50% *and* improve the light levels.

Project Metrics

Annual Cost Savings	\$3,700
Annual Kilowatt Hour Reduction	32,883
Load Reduction	27 kW
Annual Carbon Dioxide Reduction	20 Tons

Average Foot Candles

Before	13.6 to 19.4
After	27.6 to 40.3

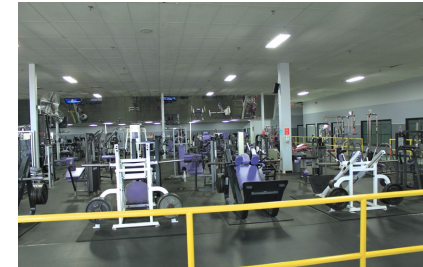
Before



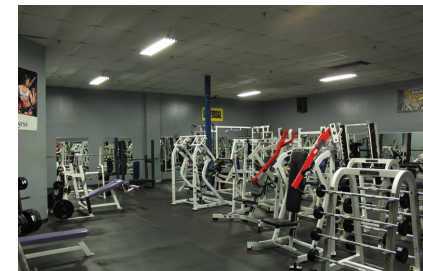
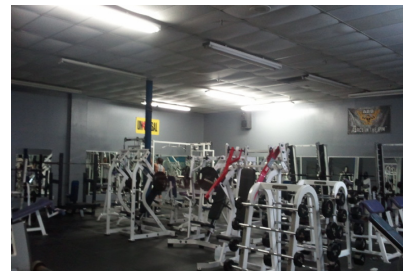
After



Zumba Room



Main Gym



Weight Room