



Owner Campbell Soup Company

Contract Type LED Lighting Upgrade

Contract Amount \$210,000.00

Electrical Contractor Facility Solutions Group

Energy Savings Over 60% Energy Reduction

Number of Fixtures Replaced 200

CAMPBELL SOUP COMPANY

Camden, New Jersey

Campbells Updates Exterior Lighting to LED

CHALLENGE

Campbell Soup Company (NYSE:CPB) is a multi-national food company headquartered in Camden, N.J., with annual sales of approximately \$8 billion. The Camden location is their World Headquarters. John Migneco, Director of Campus Operations noted that "We decided to first focus on outdoor lighting as that was the most inefficient and unappealing aspect of our beautiful campus".

SOLUTION

FSG's engineers worked with Campbell's engineering department to produce layouts using new LED technologies in outdoor flood lighting and parking lot lighting. The goal was to insure lighting levels were improved to increase the safety of all employees. The project consisted of replacing 50 metal halide pole lights in an employee parking lot to brand new LED technology area lights, many with new poles to match the remaining parking lot aesthetics. FSG also replaced over 150 existing metal halide and high pressure sodium wallpacks and flood fixtures across the campus with new LED fixtures.

RESULT

The new LED pole lights resulted in a savings of over 66% compared to the HID lights. LED wall pack and flood fixtures consumed 60% less energy than the existing HID fixtures. The new lighting system has a life of over 100,000 hours, as compared to 24,000 hours for the older HID system. Color improved dramatically, from low CRI yellow light to high CRI white light. FSG also facilitated the procurement of available NJ State Rebate funds for many of these improvements. Migneco stated "After completion, the quality of lighting, feeling of "going green", and overall aesthetics of our campus was immediately appreciated by our employees".

