



NESTLE BEVERAGE COMPANY

Freehold, New Jersey



Owner
Nestle

Contract Type
Lighting

Electrical Contractor
Facility Solutions Group

LIGHTING CASE STUDY

FSG Supports Nestle For Over 30 Years

CHALLENGE

Nestle Beverage produces coffee and tea for its parent company, Nestle USA. The company has administrative, warehouse, maintenance, packaging and production areas at its 450,000-square-foot facility in Freehold, N.J. The plant includes offices, manufacturing, and warehouse space. For the past 30+ years, Nestle has turned to FSG to provide energy-saving lighting solutions that will stand the test of time.

SOLUTION

This plant includes many extreme environments. The Freeze Dry Building is minus 70 degrees while the roasting and brewing areas have high heat and humidity. All areas have to withstand high-pressure washdown, and corrosion resistance is always required. Over the years FSG has both supplied replacement lighting fixtures as well as audited, supplied and at times installed complete lighting retrofits for the facility. We transitioned the plant from mercury vapor to metal halide, then to high-efficiency fluorescent, and finally LED. As one of the largest lighting distributors in the United States, FSG was able to provide solutions well suited to the harsh environment found in food processing facilities from many manufacturers including Acuity, Holophane, Eaton, Paramount and many others.

RESULT

Nestle turned to FSG because time and again they supplied solutions that maintained light levels, were easy to clean and stood the test of time. Over the years FSG worked with major manufacturers to develop custom solutions for many unique applications, and helped coordinate and obtain many different types of rebates as well. Their auditing team provided a comprehensive design and energy analysis the Nestle engineering team could submit to the corporate office for capital appropriation requests.

