



IFS Warehouse Case Study: Globeunion/Danze

PROJECT OVERVIEW



Authorized Distributor

Globe Union was founded in 1979 and is the largest Asian faucet manufacturer. GU is publicly traded on the Taiwan Stock Exchange and operates manufacturing & distribution facilities in Canada, US, Taiwan, China, Mexico, Italy, Germany and England. GU is a vertically integrated manufacturing company with over four million square feet in eleven facilities worldwide. GU employs over 9,000 associates worldwide. Danze was experiencing increasing electricity rates and needed a lighting system that would cut their energy draw, but not compromise their lighting. **IFS and Orion delivered on both counts.**

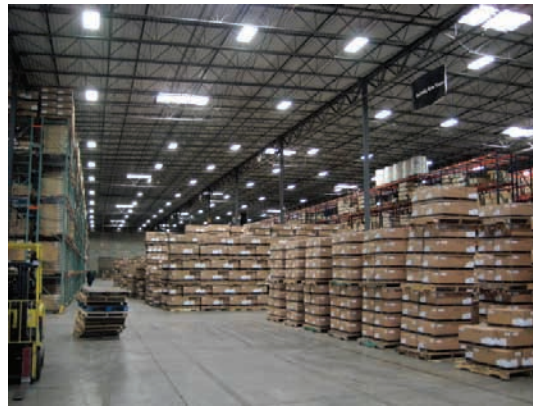


Before

ANNUAL SAVINGS

ENVIRONMENTAL IMPACTS*

ENVIRONMENTAL EQUIVALENTS



After

Energy Savings	\$25,529.98
Displaced Energy	334,600 kWh
Displaced Capacity	797 amps
Light Level Improvement	50%
CO2 Removed	652,443 lbs. per year
SO2 Removed	2,837 lbs. per year
NOX Removed	1,369 lbs. per year
Mercury Removed	5.6 lbs. per year

- Planting 4 acres of trees annually
- Removing 4 cars from the road annually
- Saving 2,005 gallons of gasoline annually
- Saving 48 barrels of oil annually

* Source: U.S. Environmental Protection Agency