

68% energy reduction. 346% foot-candle increase.



AFTER



Imagine reducing the energy consumption of a warehouse by 68% and decreasing annual lighting system energy operating costs while improving the lighting environment and visibility throughout the facility. That is precisely what ABC Supply accomplished with their upgrade to high-performance LED lighting. Safety, productivity, picking accuracy and overall visibility in this warehouse were significantly improved from 5.6 foot-candles to 25 foot-candles. ABC Supply further demonstrated leadership in sustainability with the implementation of FUSION Solar-Powered LED for additional energy savings. That's operational excellence.

Efficient. Sustainable. Good business. That's LED Done Right®.

Energy savings from this project have a positive impact on Greenhouse Gas emissions. A reduction of **10,613 kWh** is the equivalent of:



Eliminating the greenhouse gas emissions from **18,620 miles** driven by an average passenger vehicle



Eliminating the CO₂ emissions from the electricity use of **1.3 homes** in one year



The carbon sequestered by **9.8 acres** of US Forest in one year

Project Data	Annual kWh Consumption	Baseload kW Consumption	Annual Operating Cost
prior system	15,545	8.6	\$1,862
energybank	4,932	4.4	\$591
Net Reduction	10,613	4.2	\$1,271

68% annual energy reduction*

**Additional lighting savings in maintenance and repair + solar contribution during peak*



This lighting project includes award-winning FUSION solar-powered LED.