

HD Supply: Energy Efficiency-as-a-Service



HD Supply, Inc. is one of the largest industrial distributors in North America. They provide a broad range of products and value-added services to approximately 500,000 professional customers in maintenance, repair and operations, infrastructure and power and specialty construction sectors.

THE CHALLENGE

HD Supply's facility in San Jose, CA was grappling with significant dark areas in the product aisles. This created an unsafe work environment and posed a real challenge for employees trying to locate stock. They literally had to use headlamps and lights from their cell phones to locate merchandise.

THE GOAL

As a leader in the industrial distribution space, HD Supply is dedicated to being a responsible corporate citizen in all aspects of their business. They are committed to taking care of their associates and maintaining environmentally conscious practices.

As such, they wanted to optimize their lighting systems to ensure a safer, more productive work environment for their employees.

THE SOLUTION



- Energy Efficiency-as-s-Service (EaaS)
 - No upfront capital required
 - Energy savings pay for all upgrades
- LED Lighting System
- Lighting System Controls
- Smart Meters

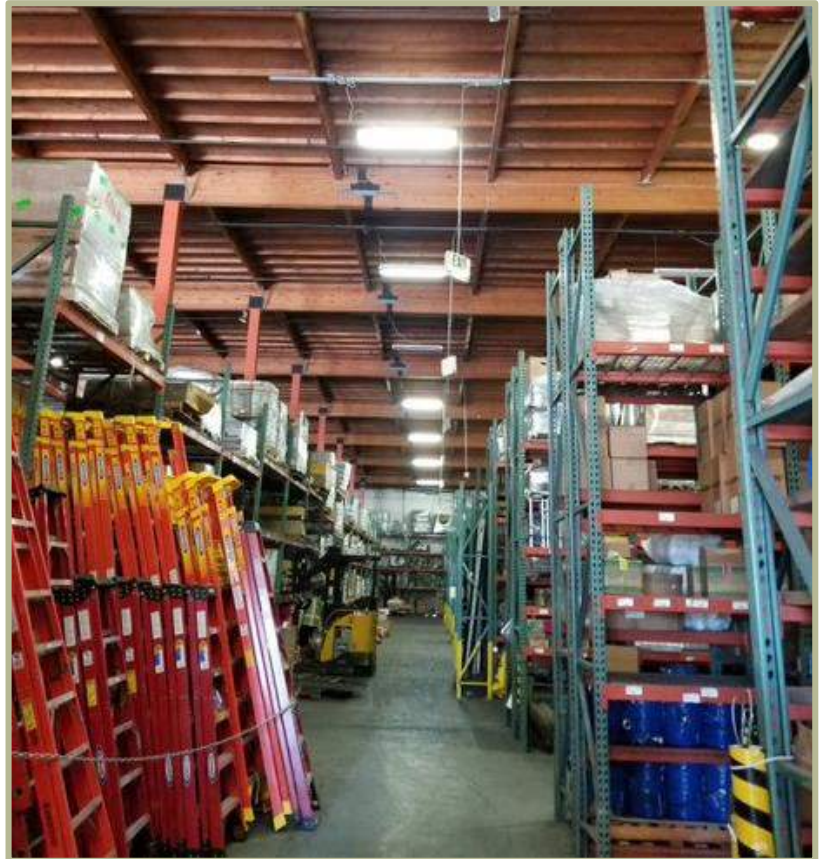
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THE IMPACT

- Higher light levels
- Positive cash flow
- Improved working conditions
- Improved employee productivity
- Increased facility safety
- Reduced operating costs
- Improved operational efficiencies

The new lighting design, light levels, and even distribution of light have resulted in a much safer and productive environment for HD employees.

Additionally, the cost to maintain and operate the lighting systems has been reduced dramatically, due to the efficiency and long life-span of LEDs, and the ability to control fixtures at a more granular level with the advanced lighting control system.



"It was good walking and talking with you yesterday and a special thank you for providing your innovative SmartWatt services to our location.

Before the new lights were put into the building, the associates were forced to wear spotlights on their heads and cell phone flashlights to see the product and read orders in the aisles. Safety was the biggest issue and the main reason I wanted to pursue getting new lighting in the building.

Needless to say, the new lighting system in our branch was far overdue and far exceeded any and all expectations that we had. There is a 100% consensus that "We Love the New Lighting."

Leon Holiday, Branch Operations Manager
HD Supply White Cap

THE SAVINGS

Annual Energy Savings:
\$36,000

Annual Maintenance
Cost Savings: **\$4,000**