



L I G H T I N G • D E S I G N • S E R V I C E S

Front Office Retrofit

Modern Equipment Company



Challenge

- The high number of fixtures lead to high energy consumption and time-consuming maintenance
- The hazy and discolored fluorescent lighting caused unnecessary eye strain for employees

Solution

- Redesign the lighting layout to reduce the number of fixtures and improve light distribution
- Specify cost effective, energy efficient LED flat panel fixtures

Improvements/Benefits

- Fixture quantity reduced from 250 fixtures to 28 evenly spaced fixtures with even lighting.
- Projected ANNUAL SAVINGS ODF \$3,200.
- Vastly improved working environment with no cave-like shadows on the wall.

"The new LED fixtures are crisper and create less strain on the eyes compared to the fluorescent lights. Reducing the wattage from 17,000W to 1,406W has drastically reduced our monthly electric bill and equates to roughly \$3,200 in savings annually. The Voss team did a great job and they were a pleasure to work with. I highly recommend working with Voss Lighting on your next lighting project."

- Brad Christenson, Vice President of Operations



Bringing a better light to our world, since 1939.

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PHILIPS