

CASE STUDY



# Harding Brooks

LED OFFICE LIGHTING



## Existing Conditions

20 Year old T-12 fluorescent and incandescent office lighting. High operating costs, antiquated lighting system, poor lighting quality.

## New Conditions

LED volumetric troffer and LED down light replacement lighting. 72% energy savings with increased light levels, improved lighting quality and enhanced visual appeal. Expectations exceeded!

## SAVINGS & REBATES

**Annual kWh Savings:** 22,379

**kW Savings:** 8.78

**Annual Dollar Savings:** \$3,065.98

**Utility Rebates:** \$2,936.05

**Project ROI:** 42.06%

