

Completed Project

Client: Metro Mold Design, Elk River, MN



BEFORE		AFTER	
Annual Electrical & Maint. Costs	\$148,214	Annual Electrical & Maint. Costs	\$93,776
Demand (kW)	97.075	Demand (kW)	59.722
Energy (kWh)	988,630	Energy (kWh)	696,574
CO ₂ (lbs)	1,714,443	CO ₂ (lbs)	993,224
Foot Candles	11	Foot Candles	17

Cost, Rebate, Payback

Turnkey installation Cost	\$146,551
Less Utility Rebate	\$58,892
Net Installation Cost	\$87,659
EPACT Credit	\$23,866

Est. Annual Savings \$48,437

Install Time Frame

Order to Install Lead Time	3 Weeks
Time to Install	14 Days
Rebate Check Received	3 Weeks

Payback in Years 1.28
Return On Investment 78.13%

Additional Benefits

- Electricity rates are in TODAY'S DOLLARS, will increase over time
- No bulb replacement nor maintenance for 3-5 years, bulbs warranted 2-4 years, volume depending
- No ballast and fixture burn-out for over 7 years; ballasts warranted for 5 years
- Lower cost of future light bulb purchasing through Noble CS procurement program
- Enhanced safety and environment, increased customer and employee satisfaction

saving your money and our planet