

Completed Project

Client: Block E Ramp, Minneapolis, MN



BEFORE		AFTER	
Annual Electrical & Maint. Costs	\$78,214	Annual Electrical & Maint. Costs	\$43,776
Demand (kW)	80.095	Demand (kW)	45.728
Energy (kWh)	701,629	Energy (kWh)	400,574
CO ₂ (lbs)	1,114,186	CO ₂ (lbs)	636,111
Foot Candles	9	Foot Candles	17

Cost, Rebate, Payback

Turnkey installation Cost	\$78,551
Less Utility Rebate	\$38,880
Net Installation Cost	\$39,671
EPACT Credit	\$13,885
 Est. Annual Savings	 \$21,438

Install Time Frame

Order to Install Lead Time	2 Weeks
Time to Install	12 Days
Rebate Check Received	3 Weeks
 Payback in Years	 1.08
Return On Investment	92.3%

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