

Completed Project

Client: GES, Las Vegas, NV



BEFORE		AFTER	
Annual Electrical & Maint. Costs	\$219,988	Annual Electrical & Maint. Costs	\$83,174
Demand (kW)	466.620	Demand (kW)	226.016
Energy (kWh)	2,105,153	Energy (kWh)	795,924
CO ₂ (lbs)	3,267,198	CO ₂ (lbs)	1,235,273
Foot Candles	19	Foot Candles	31

Cost, Rebate, Payback

Turnkey installation Cost	\$317,949
Less Utility Rebate	\$92,587
Net Installation Cost	\$225,362
EPACT Credit	\$38,949
Est. Annual Savings	\$136,814

Install Time Frame

Order to Install Lead Time	2.5 Weeks
Time to Install	13 Days
Rebate Check Received	2 Weeks
Payback in Years	1.28
Return On Investment	78%

Additional Benefits

- Every 2,700 w reduced = 1 ton AC saved
- Electricity rates are in TODAY'S DOLLARS, will increase over time
- No bulb replacement nor maintenance for 2-4 years
- 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 work environment, increased productivity and employee safety

saving your money and our planet