



Pre-Installation – Approximately 33.6 Foot-candles (avg)

“We are very pleased with the performance and savings provided by our new lighting system.”

Dan Behlmann - Owner

Behlmann GMC – Saint Louis, MO

Annual Energy Savings

Energy Savings:	\$36,290
Displaced Energy:	483,867 kWh
Displaced Capacity:	92.5 kW
Light Level Improvement:	67.6%

Post-Installation – Approximately 56.3 Foot-candles (avg)



Annual Environmental Impacts:

CO ₂ Reduction:	314 tons
SO ₂ Reduction:	1.15 tons
NO _x Reduction:	0.43 tons
Mercury Reduction:	0.013 Pounds

This reduction is equivalent to:

- Planting 89 acres of trees annually
- Removing 78 cars from the road each year
- Saving 39,944 gallons of gasoline each year
- Reducing oil demand by 951 barrels per year