



"We have doubled the light at the front of the business and still reduced electrical consumption. We'll also save big on the maintenance costs since we won't need to change out failed bulbs and ballasts for the next 15+ years."

- Jim Daluga, General Manager



Solution Delivered

Previous Fixtures	LED Retrofit Kits	Improvement
23 Pole Fixtures	23 LED-G2-16 kits	130 watts saved each
400W Metal Halide		2,990 total watts saved
418 input watts	288 input watts	70% savings
\$6,924 energy cost	\$2,385 new cost	<\$4,539> savings
14 wall packs	14 LED-G2-6	90 watts saved each
175W CFL		1,260 total watts saved
203 input watts	113 input watts	56% savings
\$1,023 energy cost	\$544 new cost	<\$479> savings

Problem:

The Toyota dealership in Fox Lake IL wanted to spruce up their dealership's curb appeal. Current fixtures didn't provide enough light to highlight the cars on display, and the colors didn't show accurately. Security was also a concern for the side and rear lots.

Solution:

Retrofit kits custom-designed to their existing 23 pole fixtures and 14 wall packs, saving cost and labor from new fixtures

Results:

Double the light, increased footcandles where they needed them on the display, side and rear lots while saving thousands in electric savings. Sales increased and customers began asking whether they had remodeled the lot and showroom.



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