

LED Lighting – Case Study

Auto Dealership Lighting

LED TLED RETROFIT



This LED upgrade project resulted in

65%
energy
savings

12
month
payback

20%
utility
incentive

Description of Work:

Energy Retrofit Co. helped Lexus Escondido retrofit a their parts department with TLED Tubes. The energy cost for each fixture was reduced by 63%, and light levels have been improved with better color light (4000K) from the new LED retrofit kits.

Lexus will save more by the elimination of lighting maintenance and when the existing ballast fails they can bi-pass and remove the existing ballast.

Notable exterior lighting projects include:

- Mercedes of San Diego
- Crevier BMW
- San Diego BMW
- Toyota of San Diego
- Lexus of San Diego
- Lexus Newport Beach
- Toyota Carlsbad Collision
- Audi of Santa Ana
- Mini of Santa Ana
- Harden Buick/GMC
- Pedder Nissan

Sunbelt Parking Lot



Before – 32W T8 Fluorescent



After – 16W LED T8 Retrofit