

LED Lighting – Case Study

Exterior Lighting

Description of Work:

Energy Retrofit Co. helped Sunbelt retrofit a retail parking lot in San Diego, CA. The energy cost for each fixture was reduced by 65%, and light levels have been improved with better color light (5000K) from the new LED retrofit kits.

Sunbelt will save more by the elimination of lighting maintenance for the next 10 years based on “dusk to dawn” operation.

Notable exterior lighting projects include:

- Penske Auto Group
- City of Temecula
- Anaheim Convention Center
- Harden Ranch Plaza
- CBRE Industrial Group
- Lexus of Escondido
- Poway Unified Schools
- Cranbrook Group
- Doubletree Hotels
- Colusa Casino
- Thunder Valley Casino
- Paperworks Industries

LED RGKI RETROFIT



This LED upgrade project resulted in

65%
energy
savings

5
month
payback

40%
utility
incentive

Sunbelt Parking Lot



Before – 180W LPS



After – 75W LED RGKI Retrofit