

LED Case Study

Retail Lighting Solutions

Description of Work:

Energy Retrofit Co. helped Southbay Galleria mall upgrade **740 Fixtures with the new LED Downlight 6" Can Retrofit** in the main mall areas. The parking garage was upgraded from 4 Lamp 32W T8 strip fixtures to the 37W bi-level LED parking garage surface mounted fixture.

The lighting quality was dramatically improved and the new LED lamps provide a zero-maintenance solution.

Notable Hotel/Casino lighting projects include:

- Hilton
- Hyatt Aventine
- JW Marriott
- Springhill Marriott
- Doubletree
- Konocti Vista Casino
- South Coast Winery
- L' Auberge Del Mar
- Wyndham Irvine
- Embassy Suites
- Westin

LED Can Retrofit & Garage Fixture



This LED upgrade project resulted in

45%
energy savings

1.87
year payback

25%
utility incentive

Southbay Galleria



AFTER – LED Can Retrofits & Bi-Level Parking Fixture