

Case Study



Susser Holdings Corp., - Houston, TX

Headquartered in Corpus Christi, Texas, the Susser family's retailing roots go back to the 1930's. Today, the company is one of the Top 20 convenience store chains, operating over 500 convenience stores in Texas, Oklahoma and New Mexico under the Stripes® Convenience Store brand.

Understanding that solid-state (LED) lighting is more efficient than metal halide, the Stripes management team recently decided to retrofit one of its high profile Texas sites with LSI's *Crossover* Solid-State Lighting System.

Retrofitting the existing Scottsdale® 320-watt fixtures with the LSI *Crossover* Solid-State LED's led to a 78% energy savings. Further, the installation costs were minimal.

Faced with stringent lighting code restrictions due to a planetarium in the county, Stripes was able to upgrade its lighting; satisfy the full cutoff and minimal foot-candle requirements; and still have a great drive up appeal.

Craig Scotton, Susser's Director of Petroleum Services said the following about the *Crossover* retrofit:

"The Crossover lighting system absolutely provided the level of light we are looking for to make our locations bright and secure. The focused lighting puts the attention where it should be – on the product we are selling. As we move forward, solid-state will be our lighting of choice."

In addition to the LED canopy lighting fixtures, LSI provided a comprehensive graphics program which included ACM canopy fascia, LED canopy downlighter, illuminated spanners, dispenser graphics, island POS units, trash valet units and pump number signs. Together the new lighting and graphics deliver an outstanding image package.

Products Used: Crossover Ambient 50 canopy fixtures
Crossover Focus fixtures

Results: Upgraded to much improved lighting, while meeting stringent code restrictions.
78% Energy Savings

