



RETAIL

# LBJ Food Mart

Located in the once semi-rural city of Marble Falls, Texas, the LBJ Food Mart is a combination convenience store and gas station that operates 24/7 on the corner of one of the busiest intersections along U.S. Highway 281.

## Challenges

With the area undergoing massive growth and commercialization, local businesses are becoming more conscious of how their image impacts the surrounding community. The owners of LBJ Food Mart wanted to adopt the “brighter the better” approach to attract more customers without the negative impact of creating light pollution or glare on their neighbors or on passing vehicles.

**ActiveLED**<sup>®</sup>  
Case Study

## Solutions

Six 480 Watt metal halide lights under the gas station canopy were replaced with six 76 Watt ActiveLED® CPY4 Canopy Lights. The ActiveLED fixtures are designed to flush-mount on the underside of the canopy with just four bolts for ease of installation. The conveniently hinged glass diffuser opens from below the light for ease of use during installation or for cleaning if needed.



## Results

The ActiveLED Canopy Lights create bright, even illumination where the light is needed, and not beyond the perimeter of the canopy where the light would be wasted and intrusive. The fixtures save 85% in energy usage and with no lamps or ballasts to replace, maintenance costs are virtually eliminated. ActiveLED Lighting is also environmentally safe, which makes it particularly appropriate for an application of this nature.

ActiveLED®, a division of Ringdale Instruments®, was established in 2007 and is an innovator of solid-state technology and manufacturer of commercial LED lighting fixtures, providing ActiveLED luminaires with patented, solid-state lighting control and thermal management technology. ActiveLED is based in the United States with offices in the United Kingdom, France, Japan, and Singapore.

## Project Summary

### Customer:

LBJ Food Mart

### Application:

Gas Station Canopy

### Lighting Product:

ActiveLED®

CPY4 LED Canopy Light

### Before:

6 - 480 Watt Metal Halide Fixtures.

Total = 2,880 Watts

### After:

6 - 76 Watt ActiveLED® CPY4 LED Canopy

Fixtures. Total = 456 Watts

### Results:

- Energy Savings: 85%\*
- No Glare
- Dark Sky Compliant
- 10 Year, No-Light-Loss Warranty

\* Over previous lighting