



Petroleum

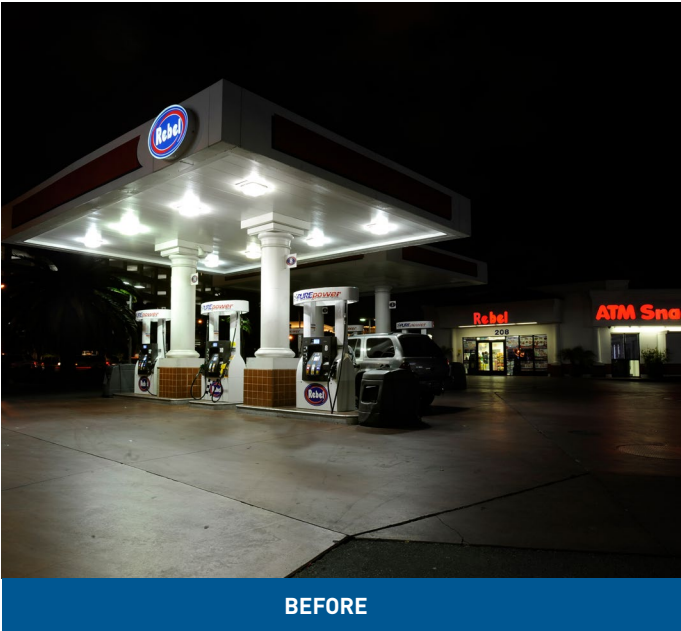


## REBEL OIL

Las Vegas, NV

The upgrade from surface-mount canopy luminaires to Cree Lighting recessed canopy luminaires using a retrofit plate has done more than just reduce energy – it's saving money.

**CREE** ⇄ LIGHTING®



# CREE LIGHTING LED UPGRADE ACHIEVES 71-PERCENT ENERGY SAVINGS

## Opportunity

Las Vegas-based Rebel Oil Company is a privately held petroleum retailer with store locations throughout the state of Nevada.

In one-for-one replacement of sixteen 320-watt metal halide fixtures with 106-watt Cree Lighting LED recessed canopy fixtures (operating at 525mA), Rebel Oil's Tropicana Avenue location achieved a 71-percent energy savings. The upgrade from surface-mount canopy fixtures to 60-LED recessed canopy luminaires using a retrofit plate has done more than just reduce energy – it's saving money.

## Solution

Cree Lighting's 304 Series™ recessed canopy LED luminaires provide a flush appearance and are easy to mount from below or above the canopy deck. Upgrading petroleum canopy lighting to state-of-the-art Cree Lighting LED fixtures is simple using one of three retrofit kit options.

## Benefits

Cree Lighting's LED solutions provide many benefits over traditional light sources: spaces like petroleum canopies can now be brilliantly illuminated with a sustainable solution using no toxic mercury found in traditional light sources like metal halide fixtures and offering significant reductions in operating and maintenance costs.



Visit [creelighting.com](http://creelighting.com) or contact a Cree Lighting representative to learn more.