

# Case Study



Coggin Honda, Orlando

## Asbury Automotive Group

Asbury Automotive Group partnered with LSI Industries to convert 20 dealerships to LED. This major initiative included both retrofit and new construction totaling over 1,900 fixtures in 2012. This is believed to be the largest dealership LED conversion by a single automotive organization in 2012. This group of dealerships included Honda, Nissan, Ford, Infiniti, BMW, GMC, and Toyota, all under the Asbury umbrella.

Asbury Automotive Group saw both a significant energy and maintenance reduction and will continue to benefit for the next 5-10 years due to the long life of the LSI XGB3 LED area light fixture. In some cases rebates were obtained through LSI fixtures being accredited by the DLC. The XGB3 Series LED exterior fixtures resulted in an estimated reduction of input watts over the 20 dealerships from approximately 2,000,000 to 495,000.

**Products Used:** 1,908 LED XGB3 Area Lights (176 & 128 LEDs)

**Results:** Energy savings estimated to create a less than 3-year ROI  
Significant maintenance savings not calculated in ROI  
Excellent lighting with cutoff - Community Friendly  
Quick and easy installation



Nalley Toyota, Roswell

