

CASE STUDY



# Scoville-Meno

LED PARKING LOT LIGHTING



### Existing Conditions

15+ Year old 1000W MH automotive dealer lot lighting. High operating and maintenance costs.

### New Conditions

150W LED replacement area light fixtures. 85% energy savings with excellent car lot illuminance and night time clarity for car sales. Existing shorter style light poles with lower than typical light fixture mounting heights allowed the use of lower power LED area lights with results exceeding expectations!

## SAVINGS & REBATES

**Annual kWh Savings:** 18,975.35

**kW Savings:** 11.75

**Annual Dollar Savings:** \$2,561.67

**Utility Rebates:** \$4,188.50

**Project ROI:** 65.73%

