



Key Lime Cove Gurnee, IL.



BEFORE — 400W Flood Lights



AFTER — RC-52 LED Conversion Kits

EXISTING SITUATION

- (91) 400W Metal Halides
- Total combined watts: 41,405W
- (24) 400W Highbays
- Total combined watts: 10,920W
- Lights created dim and un-safe environment for park visitors
- Park features were obscured due to poor lighting
- 4 foot candles*

INSTALLATION



35,945 Watts Reduced! (RC-52's)
5,304 Watts Reduced (PHX230's)

OUTCOME

- (91) 52W RC-52 LED Conversion Kits
- Total combined watts: 5,460W
- (24) PHX230 LED Highbays
- Total combined watts: 5,616W
- Bright illumination created a fresh atmosphere for park visitors
- Park features and colors seemed like new
- 16 foot candles**



BEFORE — 400W Highbays



AFTER — 230W Phoenix LED Highbays

* Based on readings under pre-existing 400W highbays
** Based on readings under new PHX230 Highbay LEDs