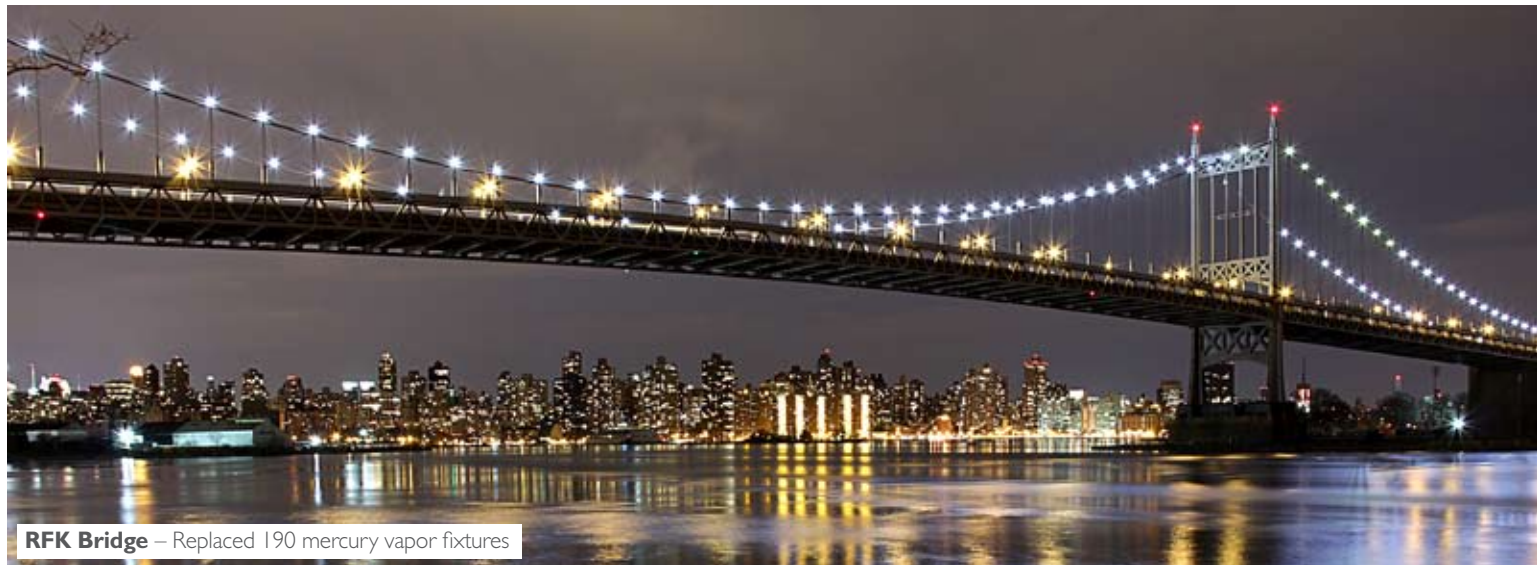


Case Study



Bridges - New York, NY

With a 60,000+ hour life expectancy, tremendous energy efficiency and excellent lighting performance, LED is a great bridge lighting solution. In addition to delivering outstanding lighting and energy savings, the LED fixtures' life expectancy is approximately 15 years (as compared to less than 2 years with traditional light sources). This translates into significant maintenance savings over the life of the fixture. Today LSI's innovative LED necklace lights (NL), designed around LSI's Crossover® LED technology, can be seen on several bridges in the New York / New Jersey area.

Products Used: LSI LED NL fixtures

Results:

- Tremendous maintenance savings & fewer road closures due to long life of LED fixtures
- Average 3.5 year ROI
- Dramatically more efficient light distribution
- Improved visibility due to clean, white light
- Significantly reduced energy usage – approximately 75%
- Environmentally friendly light fixture – mercury-free light source; easily recyclable

