

“Going to LED was a no-brainer. It is a great thing to deliver useful, uniform light in a public space that is not overwhelming, providing our park visitors with a sense of safety and environmental sustainability. And, we could achieve all this while saving energy and maintenance costs at the same time.”

John Biale, Senior Project Coordinator

## Overpeck Park, New Jersey



### Client:

Neglia Engineering & Bergen County, New Jersey

### Project:

Overpeck County Park

### Location:

Bergen County, New Jersey

### Luminaires:

Philips Hadco's LumiLock LED Refractive Globe

### Light Source:

LED

### Lighting Support:

Philips Hadco, Dave Murphy & Associates

### Photo Credit:

Brett Drury

### Background

Overpeck County Park, located in Bergen County New Jersey, spans several hundred acres of donated land from parts of neighboring Leonia, Palisades Park, Ridgefield Park, and Teaneck. The dream of creating a central recreational and cultural haven was more than 50 years in the making and only recently realized. A landfill as late as the mid-1970s, it is now as of September 2009, a family destination.

### The Challenges (the opportunity)

Use of Overpeck Park would be variable and dynamic – a home to football, baseball and soccer fields, an equestrian center, walking trails, recreational areas, parking lots and a community entertainment venue. Several events may be happening one night, while only the walking trails would be used the next night. This posed a complex lighting challenge, with a single solution required to illuminate the park to current standards while achieving significant energy and maintenance cost savings. John Biale, Senior Project Manager, needed to ensure that the selected light fixtures not only could be controlled and achieve the necessary efficiency targets and cost savings, but would also be aesthetically pleasing as an extension of the natural beauty of the park.

### The Solution

Philips Hadco's Lumilock LED Refractive Globes were chosen for their decorative appeal, as well as modular features and benefits. The luminaires are powered through several circuits, leveraging LED's exceptional

manageability. Further, this manageability allowed several areas within the park to be turned off when not needed. John said “Going to LED was a no-brainer. It is a great thing to deliver useful, uniform light in a public space that is not overwhelming, providing our park visitors with a sense of safety and environmental sustainability. And, we could achieve all this while saving energy and maintenance costs at the same time”. Philips Hadco performance, reliability, warranty and dedicated solution providers were all key components of the decision.

### The Benefits

Reclaimed from a former landfill, Overpeck County Park is a vast greenspace in the heart of one of the most urban and densely populated states in the US. John mentioned that the people of Bergen County enjoy this park and the lighting is a big part of that experience. “I have received several emails from people who tell me how great this park is and how they feel very safe on the walking trails.” John would like to see all of the future lighting systems within his parks use LED lighting so they too could benefit from the same energy and maintenance savings as Overpeck Park.

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