



Pedestrian - Upgrade

# Brooklyn Bridge

Brooklyn, NY

The City of Brooklyn creates light art in the pedestrian walkway using Cree Edge™ luminaires.

- Dramatically improved safety and visibility for pedestrians
- 31 to 58 percent energy savings
- Greater coverage with fewer fixtures





“ With these beautiful new signs and lights, visitors will have an easier time locating the bridge’s pedestrian walkway and breathtaking views. ”

**Marty Markowitz**, *President, Brooklyn Borough*

## SAFE. EFFICIENT. FUNCTIONAL.

### OPPORTUNITY

For quite some time, the pedestrian entrance to the Brooklyn end of the Brooklyn Bridge was very unwelcoming with its low lighting and lack of directional signage. Pedestrians used the walkway quickly made their way through without taking notice of beautiful architectural features or quaint shops Brooklyn has to offer.

In May 2008, as a part of the bridge’s 125<sup>th</sup> birthday celebration, a completely redesigned pedestrian walkway called “This Way” was unveiled. Permanently installed light art designed by Tillet Lighting Design, enhances notable architecture and reinforces the borough’s identity while increasing safety, efficiency and functionality for visitors.

### SOLUTION

Tillet Lighting Design selected Cree Edge™ fixtures with BetaLED® Technology for the project. The project included 50 Cree Edge™ canopy luminaires throughout the walkway providing brighter, more uniform light to the area and a significant improvement in safety and visibility for pedestrians. Blue acrylic lenses were fitted to several of Cree Edge™ canopy fixtures for greater visibility so light can be seen throughout the borough and used as a directional guide for visitors.

### BENEFITS

“With these beautiful new signs and lights, visitors will have an easier time locating the bridge’s pedestrian walkway and breathtaking views, as well as the wonders of DUMBO, the epicenter of ‘hip’ in Brooklyn,” said Brooklyn Borough President Marty Markowitz.

Energy-efficient Cree Edge™ canopy fixtures provide 31 to 58 percent savings in energy consumption compared to traditional HPS sources. In addition, with 10 times the life of other lamps, maintenance and relamping costs are significantly reduced.

What’s old is new again...the latest in LED lighting technology gives new life to a historic landmark. Happy birthday Brooklyn Bridge!

Learn more at: [www.cree.com/lighting](http://www.cree.com/lighting) | [info@cree.com](mailto:info@cree.com) | 800.236.6800

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