Case Study for:
Battleship New Jersey Museum & Memorial
Camden, New Jersey

Federal & Military
Operations & Maintenance
Environmental & Sustainability
OPPORTUNITY
The Battleship New Jersey, one of New Jersey’s prized landmarks, sought to reduce long term operating costs, while positively addressing environmental commitments for the museum and memorial. Seeking to replace more than 5,000 of the ship’s antiquated T-12 fluorescent lights, the facility staff looked to eliminate inefficient lighting that was also susceptible to significant light depreciation, reducing the amount of delivered light over time.

SOLUTION
Tri-State LED worked closely with the Battleship New Jersey’s facilities management team throughout every phase of the project. The project began with Tri-State’s evaluation of existing lighting, identifying the scope and recommending solutions. Through Tri-State LED’s comprehensive service offering, its depth of lighting knowledge and unique experience, they selected from the fifty top lighting manufactures it represents to offer the best lighting products in the market. This included high efficiency Buy American Act (BAA) Compliant LED tubes to reduce lighting energy use by 72%. Combined with an industry leading 10-year warranty and lamp life of 70,000 hours, the Battleship New Jersey positively impacted operating and maintenance costs throughout the facility, while reducing its carbon footprint.

However, Tri-State was much more than delivering products with great ROI, extending beyond its lighting solutions to conduct onsite lighting demonstrations, budget development, and selection of high performance LED materials to significantly increase light levels throughout the facility. Tri-State LED worked closely with the Battleship New Jersey’s installation team to successfully manage the retrofit project through completion, including procurement of incentives to achieve a payback of three years.

PRODUCT MANUFACTURERS

"We are proud of our work to help make the Battleship New Jersey, one of our state’s prized landmarks, more energy efficient while also providing a more attractive light to all of its visitors. We could not be happier with the work and lighting solutions from Tri-State LED, and are excited for the opportunity to show off our new look."

- Philip Rowan, Executive Director, Battleship New Jersey

For more information, visit tristateled.com or call 203-813-3791.