## Bath, Maine



## Preserving Heritage, Embracing Innovation: LEOTEK's ComfortView<sup>™</sup> shines in Bath, Maine's Lighting Transformation



The historic town of Bath, Maine, recently embarked on a street lighting upgrade to improve visibility, community comfort, and nighttime ambiance—all while preserving the town's classic New England charm. LEOTEK's GreenCobra® family, featuring ComfortView™ luminaires, was selected as the preferred solution after a competitive evaluation where 90% of residents favored ComfortView over five



competitor's options, citing its unique blend of visual comfort and low glare. This strong community preference underscored ComfortView as the ideal lighting choice, delivering quality illumination and light distribution that enhances Bath's neighborhoods without disrupting the town's aesthetic.

With 646 fixtures upgraded—most being cobrahead-style streetlights—LEOTEK's ComfortView luminaires were installed at a warm, 2700K color temperature, achieving Dark Sky compliance and reducing light pollution. Outfitted with advanced controls for timing and dimming, ComfortView allows Bath to manage light levels efficiently. The luminaire's patented two-stage optical system includes a secondary refractor, providing reduced glare and increased visual comfort. This upgrade brings Bath substantial financial and environmental benefits, including a 91% reduction in utility costs, a 203,700 kWh annual energy savings, and a projected 20-year net savings of \$2,329,615.

LEOTEK's ComfortView solution established a local model for efficient, community-centered lighting that aligns with Bath's vision for sustainability. Although steeped in history, Bath's commitment to progress reflects this future-ready approach— one that embraces connected, modern lighting solutions without sacrifice. This project exemplifies LEOTEK's dedication to delivering technology that meets the functional and aesthetic needs of communities, enhancing public spaces in ways that honor their heritage while supporting the vision of a more connected and resilient future.

https://www.cityofbathmaine.gov/media/Departments/Sustainability%20and%20Environment/Product%20Evaluation%20 Report%20-%20Bath%20ME.pdf

https://www.cityofbathmaine.gov/departments/StreetsSidewalks/LEDStreetlights

https://www.cityofbathmaine.gov/media/Departments/Sustainability%20and%20Environment/Design%20Considerations%20(1).pdf

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