

AVAILABLE LIGHT

Cary Memorial Hall

Lexington MA



This historic town hall is the heart of the community. The building hosts live performances, town hall events, video broadcasting, and is home to the Lexington Symphony. Constructed in 1928, the hall required careful historic deliberation before undergoing a much needed architectural and technological update. New layers of light were added throughout. LED technology was integrated into original lighting fixtures that were restored and brought up to code. Where needed, recessed LED downlights were added to supplement light levels. By replacing halogen and CFL with SSL technology, energy consumption was reduced more than 50%. The auditorium received the most dramatic lighting renovation with installation of a new theatrical lighting and control system intended to support the many performing groups who regularly perform at the hall. Both over-stage and front-of-house lighting positions were added or improved. A complete, fully functional rep plot now serves the vast majority of events. Front-of-house lighting positions were mounted to motorized hoists, allowing for easy focus and service from the balcony. Two prominent features of the auditorium, the central chandelier and necklace of lamps that adorn the ceiling, are indicative of the period design and are original to the 1928 architecture. This decorative lighting was restored to its original grandeur employing dimmed 25-watt incandescent lamps controlled via the theatrical system.

Architect: Mills Whitaker Architects
Completed: 2016

