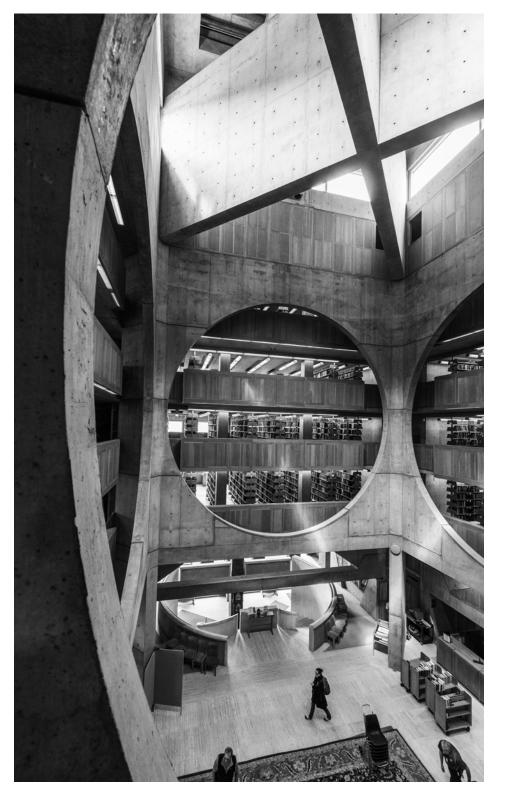


## LOUIS KAHN'S CLASS OF 1945 LIBRARY: Phillips Exeter Academy



CLIENT Phillips Exeter Academy

LOCATION Exeter, New Hampshire

PROJECT Ground Floor Renovation New Library Commons

ARCHITECT Ann Beha Architects

LIGHTING DESIGNER Sladen Feinstein Integrated Lighting Inc.

ENGINEER Rist Frost Shumway

LIGHTING AGENCY Reflex Lighting

CONSTRUCTION MANAGEMENT Shawmut

PROJECT PHOTOGRAPHY Peter Vanderwarker

"Every building must have... its own soul" -Louis Kahn



"The Lumato PL5N fixture, with its elegant and refined housing, met all of our design goals for direct and indirect lighting, providing a sense of loft not previously realized within the space."

Ann Beha Architects Architects



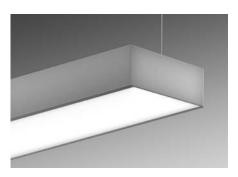
## PRESERVING AN ARCHITECTURAL ICON

Designed by Louis Kahn, Phillips Exeter Academy's Class of 1945 Library has occupied a central and cherished place on the campus since it opened in 1971. It is widely considered one of the most significant 20th century buildings in America.

A comprehensive Master Plan for the Library building was undertaken by Ann Beha Architects in 2013 and will be completed in 2015. As part of this plan, a series of 'pilot projects' were identified, designed to test proposed renovation assumptions. The first of these projects, a Library Commons on the ground floor, was completed in 2015, providing a café and group study spaces.







## Lighting Design

The minimalist aesthetic of the Lumato PL5N directindirect luminaire allowed for a clean integration with the original architecture while it's integral driver permitted the utilization of existing precast junction boxes within each coffer, which reduced the impact to the existing concrete. Lumato's product flexibility enabled streamline modifications to provide a custom fit luminaire solution that satisfied the challenge of integration within iconic architectural elements.

PL5N Plank 5in x 2.5in Narrow Rail



"The indirect illumination in each coffer visually lifts the ceiling height of the space and brings out the beauty of the concrete ceiling, while the fixture's direct illumination provides task light for student workspaces."

Sladen Feinstein Integrated Lighting Inc. Lighting Designer



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