



"If you have ever seen Yale's Navy Blue, you know it is very close to black. We had to wall wash eight 4-story drums clad in Yale's Blue for the Yale School of Management. The project was also a LEED Gold Project. Working closely with Pathway, we were able to find the right blue color with which to light the drums. After seeing the LED from Bridgelux we knew we found the right one. The Bridgelux LED made the blue wall pop the best and used the least power to light the whole wall."

- Claude Engle, Lighting Designer for Yale

## CASE STUDY

**PATHWAY**<sup>®</sup>  
*the Lighting Source*

## CASE STUDY



Yale University in New Haven, CT installed high quality LED lighting while promoting Yale's "Green" initiative for the lobby and atrium of their newly constructed School of Management. The wall wash luminaires from Pathway Lighting Products with Bridgelux LEDs were able to achieve the vision for their spaces, dramatically reduce energy usage and provide intense color contrast for their Yale Blue walls.



### THE PROJECT

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Yale's new School of Management building required optimized lighting for their Atrium and Lobby. Wall wash units were required to illuminate 4-story drums with energy-saving LED lighting.

### THE CHALLENGE

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- > Eight 4-Story drums with wall wash illumination
- > Yale's Navy Blue colors
- > LEED Gold Project requirements for energy savings



We have a strong relationship with Bridgelux, they are a leader in LED array technology, with a full portfolio, and a great quality/reliability track record.

Bridgelux had the specific CCT/CRI/lumen levels needed to meet the project requirements, combined with all the required reliability reports and certifications.

- *Don Simmons, Director of Solid State Development*



## THE SOLUTION

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LED wall wash luminaires provided the ideal lighting solution for the Yale School of Management

- › Pathway Lighting Products
  - › 4VLBWW2656K
- › Bridgelux LED Arrays
  - › BXRA-56C2600-B-00

## BENEFITS

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Bridgelux and Pathway were able to achieve significant benefits for the Yale School of Management.

- › LEED Gold Project LED Lighting
- › Achieve Yale's lighting vision for project
- › Lowest energy solution
- › Best lighting performance of all competitors

Bridgelux is a leading developer and manufacturer of LED (light emitting diode) solutions that are rapidly transforming the global lighting industry. Based in Livermore California, Bridgelux is a pioneer of patented solid state light technology that delivers high performing, energy efficient, and high quality LED light sources designed to outlast and outperform traditional technologies

Bridgelux understands that the promise of LEDs extends beyond the energy savings over current technology and is pushing the boundaries of what is possible with light and the world's relationship with light. With a keen eye on the future and a focus on end application, Bridgelux has designed future-enabling platforms with world-class quality and performance for all lighting needs.



## FAST FACTS

### Client

Yale University

### Location

New Haven,  
Connecticut

### Project

Atrium and Lobby,  
School of Business

### Manufacturer

Pathway Lighting  
Products

### LED technology

Bridgelux, Inc.



Global contact information is available at:  
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