



Raleigh
Section

2025 Illumination Awards



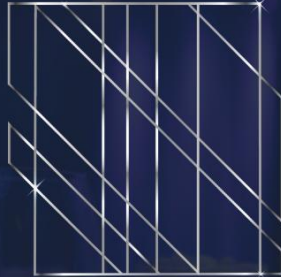
Raleigh

Section



2025 Illumination Awards

The Illuminating Engineering Society presents



2026 ILLUMINATION AWARDS

AUGUST 14, 2026

at IES26 The Lighting Conference, Denver CO.



Award of Distinction

Awarded for extraordinary achievement in lighting design



Award of Excellence

Awarded for an exceptional contribution to the art and science of light



Special Citation

Recognizes superior elements for a portion of a project



Awards of Merit

Recognizes meritorious contribution to lighting design



Section Awards

Awarded at the discretion of the local section level. Projects scoring adequately at the section move up for additional judging in the global judging, eligible for the awards noted above



Raleigh Section

2025 Illumination Awards

Categories:



Control Innovation
Award



Experiential
Design Award



Illumination Award
For Interior
Lighting Design



Illumination Award
For Outdoor
Lighting Design



The Energy And
Environmental
Design Award



Raleigh Section

2025 Illumination Awards

Categories:



Control Innovation
Award



Experiential
Design Award



Illumination Award
For Interior
Lighting Design



Illumination Award
For Outdoor
Lighting Design



The Energy And
Environmental
Design Award



Raleigh Section

2025 Illumination Awards

~ Interior Lighting Design ~

Category



2025 Illumination Awards **Raleigh** Section

~ Interior Lighting Design ~



Confidential Corporate Fit-Out

Renée Leskowat & Diane McNabb Rodriguez
Hartranft Lighting

This 40-floor, 1-million sf corporate fit-out includes 9 specialty floors with a full gym, juice bar, tech support bar, running track, quiet room, meeting spaces, multipurpose room, open office, flexible workspaces and private offices, break out areas, boardrooms, executive suites, classrooms, extensive art program, and an experience hall with an immersive art installation.

The sheer scale and compressed timetable of the project required close collaboration with the extensive design and construction teams to bring the project in on time and within budget. Each unique space deserved its own tailored lighting approach, yet maintains an overall aesthetic, achieved with extensive iterations and thorough detailing and coordination.

Lighting design ensured glass enclosed meeting spaces glowed from within, specialty finishes were accented, layers of lighting supported open and enclosed spaces, and artwork was fittingly celebrated. Careful placement and spacing in response to architectural rhythms results in a beautiful quality of light with minimal hardware. Special attention was given to providing separately controlled direct and indirect sources throughout to reduce eye strain and increase user flexibility.

Daylight harvesting and smaller controls zones were utilized, exceeding code requirements to enhance the functionality and user adaptability of the lighting.

Ambitiously reduced lighting power densities helped the project achieve LEED Gold. The building occupants reduced their footprint from more than twice the space,

upgrading from a more traditional workplace to hybrid attendance and a range of workspace options that better accommodate the diverse users while providing massive efficiencies to the company and its clients.

Confidential Corporate Fit-Out

Renée Leskowat & Diane McNabb Rodriguez
Hartranft Lighting



2025 Illumination Awards

The design team and artists of the dichroic glass art installation explored six different lighting approaches for it, including multiple mockups and rounds of renderings.

Confidential Corporate Fit-Out



2025 Illumination Awards

Lighting reinforces finish selections, becoming more focal downlight with visible traces here at a black ceiling, and more integral at lighter finishes beyond.

Confidential Corporate Fit-Out



2025 Illumination Awards

Open offices incorporate exposed ceilings and direct-indirect lighting with daylight responsive controls and local dimming override to accommodate varied user needs.

Confidential Corporate Fit-Out



2025 Illumination Awards

Lounge area with lighting tracing architectural elements, both direct view and concealed. The meeting space beyond glows thanks to perimeter lighting and colored glass.

Confidential Corporate Fit-Out



2025 Illumination Awards

A variety of work spaces were important to the user group, and lighting responds to these to reinforce the intimacy or expansiveness of each interaction.

Confidential Corporate Fit-Out



2025 Illumination Awards

This meeting room features primarily indirect sources while still providing the required range of light levels. Separate zoning of controls allows for maximum flexibility.

Confidential Corporate Fit-Out



2025 Illumination Awards

The quiet room features completely indirect lighting and flexible user control immediately adjacent, providing a respite from the visual and auditory noise of the office.

Confidential Corporate Fit-Out



2025 Illumination Awards

An island of preserved plantings brings the outdoors, with tunable white responsive to outdoor conditions. Corridor lighting is provided by ceiling-wash uplight.

Confidential Corporate Fit-Out



2025 Illumination Awards
IES® Raleigh
Section

~ Interior Lighting Design ~



Confidential Corporate Fit-Out

Renée Leskowat & Diane McNabb Rodriguez
Hartranft Lighting



Congratulations!





Raleigh

Section

2025 Illumination Awards

~ Experiential Lighting Design ~
Category



2025 Illumination Awards



Raleigh
Section

~ Experiential Lighting Design ~

NC State Hunt Library BookBot relight

Leah Robinson | Pivotal Lighting Design

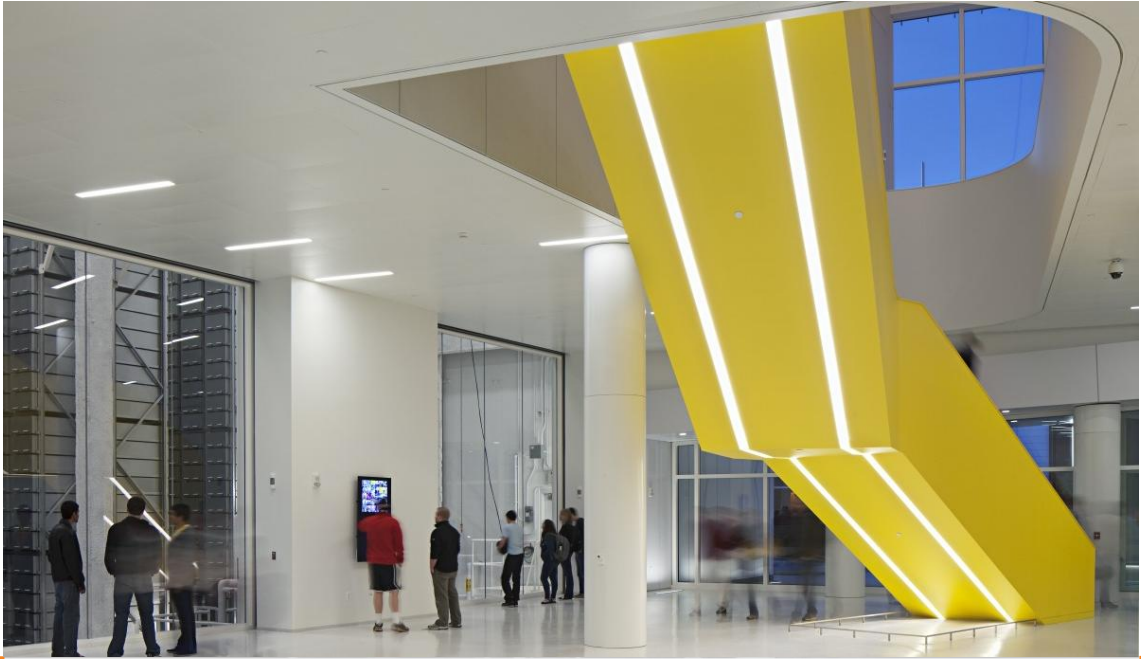
NCSU's Hunt Library employs a robotic delivery system that can store up to two million items and deliver any of them within five minutes of a click in the online catalog. Visitors and students can view the ingenuity of the "bookBot" at work through windows that allow them to look into the vast archive. The archive system consists of four 120-ft long aisles flanked by 50-ft tall storage racks filled with bins of books each served by a robotic carriage system with a crane arm and bin-picking armature collectively known as the bookBot. Spotlights were also mounted on the cranes to highlight the robotic movement.

In the years since opening, the onboard lighting had proven insufficient to see the robots working in the darkness. To compensate, the library resorted to using the overhead fluorescent maintenance lighting during active hours. Those lights were never intended for this duty cycle and, consequently, were steadily failing. A lift could not be used for maintenance because the aisles were too narrow and obstructed by a floor-mounted power rail.

The bookBot is in-use almost daily over the course of the year, but the relight project would necessitate a minimum 6-week shutdown. This inconvenience presented the library a unique opportunity to further enhance the visitor experience. The new LED lighting system would incorporate white+RRR boards to bathe the active aisle (or aisles) in Wolfpack red when the carriages were in motion. Simultaneously, the white lighting would extinguish while the robot traversed the aisles. Additionally, on-board red LED tape light installed on the crane arms would engage with the robot activation and provide a dynamic element as the red light shown against the shiny metal bins while the carriage sailed down the aisles. When the carriage returned to rest, the normal all-white state would be restored.

NC State Hunt Library BookBot relight

Leah Robinson | Pivotal Lighting Design



2025 Illumination Awards

The viewing area outside the bookBot known as robot alley is a meeting point for study groups and tour groups alike.

NC State Hunt Library BookBot relight



2025 Illumination Awards

Leaning into the industrialized nature of the space, the library architect was comfortable with drivers and control equipment lined up along side the racks.

NC State Hunt Library BookBot relight



2025 Illumination Awards

While other colors were considered to discern the aisles, the obvious answer for this signature landmark of the Raleigh and NC State communities was red.

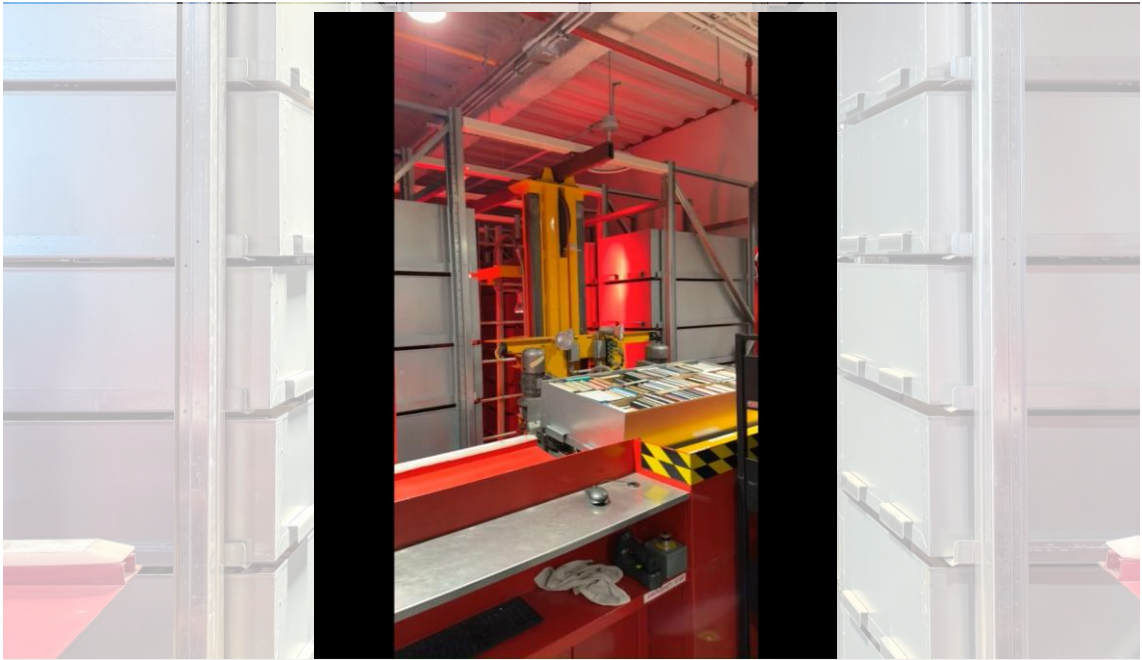
NC State Hunt Library BookBot relight



2025 Illumination Awards

To extend the life, light output was oversized relying upon the control system to alternate circuits and dim the lights providing sufficient daily background illumination.

NC State Hunt Library BookBot relight



2025 Illumination Awards

Laser position sensors track the carriages starting the show when items are called. Patrons frequent the "demo" button just to see the bookBot in action.

NC State Hunt Library BookBot relight



2025 Illumination Awards

The original design was modeled to reverse-engineer target vertical illumination levels based on use history.

NC State Hunt Library BookBot relight



2025 Illumination Awards



Raleigh
Section

~ Experiential Lighting Design ~

NC State Hunt Library BookBot relight

Leah Robinson | Pivotal Lighting Design



Congratulations!





Raleigh Section

2025 Illumination Awards

Interior Lighting Design:

Confidential Corporate Fit-Out

Renée Leskowat & Diane McNabb Rodriguez
| Hartranft Lighting

Experiential Lighting Design:

NC State Hunt Library BookBot relight

Leah Robinson | Pivotal Lighting Design



Raleigh Section

*Thank you all lighting designers
who participated*

2025 Illumination Awards

and

*enhancing our illuminated
environment & experience!*