

## PROJECT :

# ALVIN AILEY DANCE STUDIO COVE COLOR-CHANGING LIGHTS & DIMMING SYSTEM REPAIRS

## Project Overview

Puretek Group collaborated with the iconic Alvin Ailey Dance Studio to enhance their lobby space with an awe-inspiring color-changing lights setup, and to expertly troubleshoot existing issues in the auditorium. The RGBW lobby lighting project aimed for an immediate impact, elevating the overall ambiance and creating anticipation for artistic brilliance. The color-changing lights not only complemented performances but also became an attraction, enriching the overall visitor experience.

In the auditorium, PureTek swiftly addressed a baffling dimming issue crucial for high-end performances. With a cost-effective and efficient fix, the expert PureTek engineering team improved the auditorium space.

Through their commitment to excellence, Puretek Group and Alvin Ailey Dance Studio continue to inspire and captivate, leaving an enduring mark on the world of dance and artistry.

## Casambi RGBW Controls

Casambi, a leading wireless controls protocol, was employed for its reliability, security, and flexibility. The RGBW strip lighting, controlled through the Casambi app, offers nuanced control for color and intensity, enabling unique static effects or dynamic animations. Robust scheduling simplifies operations, automatically running themed effects like green and red for Christmas or spooky orange for Halloween.

## Remote Gateway Access

Equipped with a gateway, the RGBW strip lighting system allows exclusive remote access to PureTek team members. This secure gateway provides unprecedented support, enabling remote programming of scenes, animations, and schedules. The PureTek support team conducts regular health checks and troubleshooting from afar, ensuring a seamless experience for the Alvin Ailey Dance Studio.

## Location

New York

## Date

Summer '23

## Category

Architectural

## Partner

Energy Conservation & Supply

## Contact

[www.puretekgroup.com](http://www.puretekgroup.com)  
[info@puretekgroup.com](mailto:info@puretekgroup.com)

973-915-3133



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