

NationalLED

Greenway Plaza

Greenway Plaza enhanced its greenspace with National LED's installation of 720 feet of FlexiGlow Pro Series, 24V DC RGBW Top Bend Neon. This upgrade improved ambiance and usability, reduced energy consumption, and provided superior lighting for day and night activities. Centrally programmed schedules adjust to sunrise and sunset times, and the installation is backed by a ten-year warranty for long-term, issue-free lighting.



New Turn-key Installation | Commercial Outdoor Greenspace

Key Project Aspects

- ✓ Enhanced Ambiance and Usability
- ✓ Dynamic Lighting System
- ✓ Energy Efficiency and Sustainability
- ✓ Automated Scheduling and Long-Term Reliability

Opportunity

Greenway Plaza, a commercial office complex in Houston, TX, sought to revamp the greenspace between its four mid-rise buildings. This area, located above the HUB serving the Greenway office complex in Mid-Town, is a popular spot for lunch breaks and relaxation. The client needed a new lighting solution to enhance the ambiance and usability of this outdoor space, ensuring it remained inviting and functional both day and night.



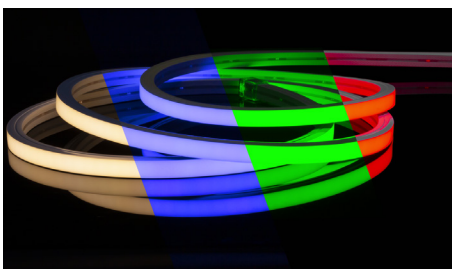
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Solution

National LED implemented a new installation featuring 720 linear feet of Outdoor RGBW Neon Flex, supported by 36 drivers and Bluetooth controllers. The project, managed by John Spears, introduced a dynamic lighting system that runs continuously at full brightness since its installation in December 2021. The RGBW lighting allows for the display of the specific Greenway green every night and a vibrant carnival blue during the day. Centrally programmed schedules automatically adjust to sunrise and sunset times, ensuring optimal lighting throughout the day.

NLED FlexiGlow Pro Series

FlexiGlow Pro Series offers seamless direct view lighting for architectural installations. UV, flame, and saltwater resistant, it is durable and easy to install. With multiple power feed options and in-field customization, it suits any interior or exterior application.



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Why FlexiGlow Pro Series was Selected

- ✓ Seamless lines of direct view lighting improve the greenspace, making it more inviting for office workers.
- ✓ UV, flame, and saltwater resistant, ensuring long-lasting performance.
- ✓ Easily adjustable to future layout or usage changes, providing ultimate flexibility.
- ✓ Offers ongoing savings with a reliable ten-year warranty.
- ✓ Significantly reduces energy consumption while providing superior illumination.
- ✓ Features multiple power feed options and in-field customization for versatile application.

Impact & Benefits of New Construction Lighting



Lighting Quality

Enhanced ambiance and superior day-night illumination.



Usability

Sunrise/sunset schedules and energy efficiency.



Reliability

Durable, low-maintenance lighting with a 10 year warranty.

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Results

The new lighting installation at Greenway Plaza significantly enhanced the greenspace's ambiance and usability. The RGBW Neon Flex lights provided improved illumination, making the area more inviting for office workers during lunch breaks and relaxation periods. The centrally programmed schedules ensured seamless adjustments to changing light conditions, maintaining consistent and attractive lighting. This long-term, issue-free solution, backed by a ten-year warranty, has successfully met the client's needs, transforming the greenspace into a vibrant and functional area.

**NEW
TURN-KEY
INSTALL**

150%
Average increase in
light levels

100,000 HRS.
National LED's FlexiGlow
Pro Series RGBW lifetime

10 YEARS
Industry-leading
product warranty

