



# PARKS, RECREATION AND ATHLETIC FACILITIES

Lighting and Controls  
Solutions Tailored to  
Your Application

**Camp Creek - North River Ranch** Location: Parrish, FL;  
Agent: Envision Lighting System LLC; Specifier: Booth Design Group;  
Photography: Chad Baumer Photography

# THE ACUITY BRANDS LIGHTING DIFFERENCE

At Acuity Brands Lighting, we don't just illuminate spaces—we help ensure exceptional performance, virtually seamless connectivity and reliable functionality by combining innovative luminaires with advanced electronics. As one of the largest lighting companies in North America, we lead with purpose, delivering inspiring and intelligent lighting solutions that elevate the environments where people live, learn, work and play.

## **What sets us apart?**

---

**Innovation with Purpose:** Our advanced lighting technologies—high-efficiency luminaires, intelligent drivers and a market-leading controls platform—are designed to elevate the experience of public parks, sports complex, and recreation facilities. From energy-savvy architecture to adaptive lighting capabilities, our solutions deliver exceptional visibility, enhanced comfort and high-performance operation for spaces that serve diverse communities.

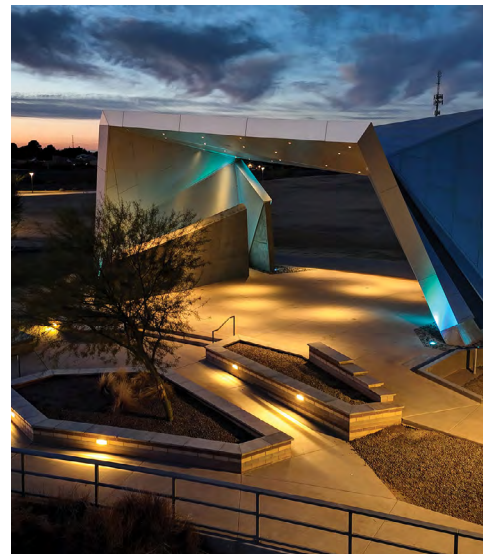
**Comprehensive, Integrated Solutions:** Whether illuminating a community park, upgrading an aquatic center, or designing new athletic fields, we offer fully integrated lighting ecosystems that combine sensors, controls and software to improve safety, reduce energy use and simplify ongoing facility management. Our systems are engineered to withstand outdoor elements, heavy use and varied environmental conditions—providing reliable, uniform lighting for athletes, spectators and visitors.

**Technology That Elevates Experiences:** We invest in innovative technologies such as smart controls, networked lighting systems and advanced monitoring tools that help recreation departments and facility managers optimize performance. From fine-tuned light levels for multipurpose athletic spaces to automated scheduling for parks and pathways, our technology supports consistent lighting quality, reduces downtime and enables long-term operational savings.

**A Portfolio Built Around Customer Needs:** We offer a broad portfolio of indoor, outdoor, sports and architectural lighting solutions—ideal for everything from playgrounds and walking trails to gymnasiums, natatoriums, stadiums and multi-use recreation centers. Our team collaborates closely with planners, designers and facility leaders to provide tailored solutions that enhance user experiences, support energy efficiency goals and meet evolving community expectations.







**Reliability You Can Trust:** Our lighting is engineered for performance and durability—resistant to weather and the demands of high-traffic recreational environments. From fields and courts to parking lots and natatoriums, Acuity Brands Lighting products deliver advanced illumination, safety and comfort. With long-lasting solutions backed by trusted support, we help communities create welcoming, well-lit spaces that encourage activity, connection and well-being.

Acuity Brands Lighting goes beyond products to help create spaces that inspire, connect people and stand the test of time.



# WE UNDERSTAND WHERE YOU ENCOUNTER THESE CHALLENGES

Lighting in parks, recreation and athletic facilities brings its own set of challenges, driven by diverse activities, varying environmental conditions, and high expectations for security and visibility. From outdoor pathways and playgrounds to gymnasiums and competitive sports fields, these spaces demand lighting that delivers consistent performance, enhances the user experience and withstands heavy use. Both indoor and outdoor applications require energy-efficient, low-maintenance solutions that support public security, elevate community engagement and keep operating costs manageable for facility teams.

	CHALLENGES	SOLUTIONS
	<b>Economic Growth &amp; Community Vitality</b>	Well-maintained lighting in parks, recreation areas and athletic facilities keeps these spaces secure, welcoming and usable for longer hours. By maintaining approachable and appealing environments, proper lighting supports steady visitor activity, tourism spending and workforce attraction—contributing to meaningful local economic benefits and an improved quality of life.
	<b>Visibility and Security</b>	Public spaces must remain welcoming and secure for a wide range of users. Achieving proper illumination to reduce tripping hazards, improve visibility for athletes and deter unwanted activity is essential—but varies dramatically by time of day and facility type.
	<b>Community Impact</b>	Sports fields and municipal parks are often located near neighborhoods, where glare, light trespass and skyglow can be major concerns. High-precision optics and controllable systems are necessary to balance athletic needs with community expectations.
	<b>Flexibility for Multi-Use Spaces</b>	Recreational facilities frequently host a variety of programs—sports, events, classes and community gatherings—each requiring different lighting conditions. Adaptive controls and flexible systems are essential to tailor lighting to changing activities.
	<b>Compliance and Standards</b>	Athletic venues must often meet IES lighting recommendations, sport-specific lighting standards, or requirements from organizations like NCAA, NFHS and municipal codes. Meet tournament level play with proper light levels, uniformity and glare control.
	<b>Energy Savings</b>	Durable LED lighting and controls help ensure electrical cost savings and greater environmental stewardship.
	<b>More Sustainable Operations</b>	Upgrading to high quality LED lighting and controls can reduce operating costs and improves overall facility operations.

# SHOWCASING PROJECT STORIES



Photographer: Tremayne Williams

## Del Webb at Lake Oconee

The Del Webb community at Lake Oconee struggled with outdated, uneven court lighting that created glare, shadows and poor visibility—discouraging evening pickleball play and limiting the ability to host events. Acuity Brands Lighting delivered a seamless retrofit using RSXF2 LED floodlights from Lithonia Lighting mounted on existing poles, dramatically improving brightness, uniformity and visual comfort. The upgraded lighting revitalized evening participation, enabled regional tournaments and strengthened community engagement while reducing operating costs to under \$100 per year.

## Centenary United Methodist Church Gymnasium

Centenary United Methodist Church's Main Gymnasium struggled with outdated metal halide lighting that produced glare, uneven illumination and high energy costs, impacting the experience for thousands of youth and adult athletes. The church upgraded to Lithonia Lighting's XIB LED High Bays with embedded nLight® AIR wireless controls, creating a visually comfortable, uniform and easily adjustable lighting environment installed in just one day. The result is a brighter, more flexible and more energy-efficient gym that enhances practices, games and events—strengthening the overall sports experience for the entire community.



Photographer: Jeff Rogers

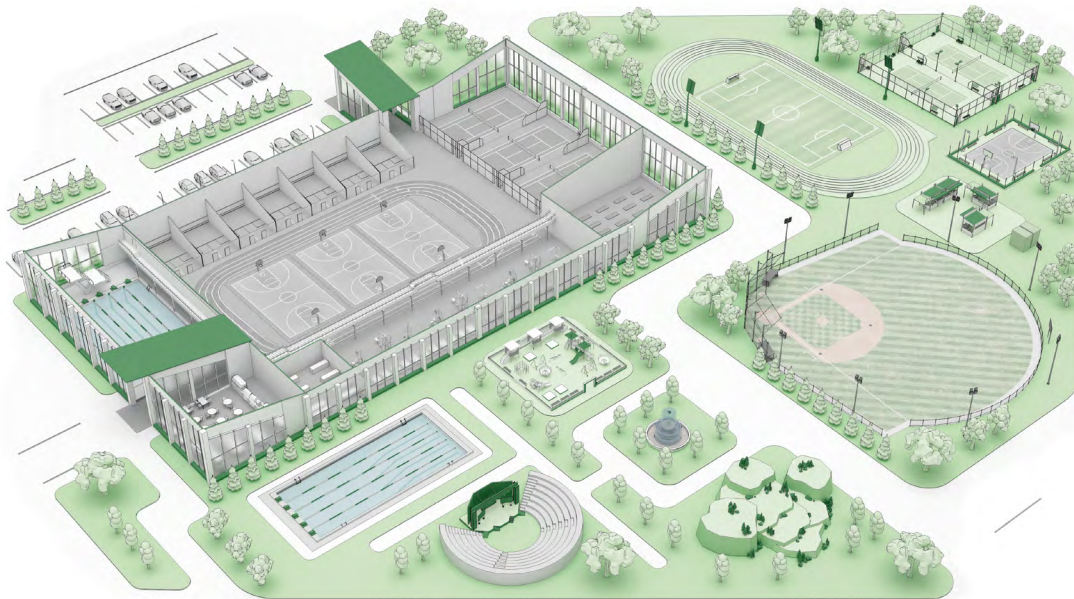


Photographer: David Boyer Photographie Inc.

## La Berge Perron

La Berge Perron in Bois-des-Filion needed a lighting upgrade that could improve visitor safety and accessibility while preserving the park's natural, riverside ambiance. The city selected Cyclone's Retro bollards for their slim design, soft illumination, durability and ability to withstand harsh Quebec winters—all while meeting strict environmental guidelines. The result is a beautifully lit, eco-friendly riverfront pathway that enhances safety, celebrates the site's natural character and serves as a model for sustainable, community-focused park development.

# PARKS, RECREATION AND ATHLETIC FACILITIES APPLICATIONS



- Natatoriums
- Gymnasiums
- Playgrounds
- Indoor Courts
- Pools
- Amphitheatres
- Fields
- Trails
- Snack Bars

**[Interact with our product recommendations for these spaces and more on the Parks and Recreation webpage!](#)**

## What to Consider When Lighting These Spaces

- IES lighting standards by sport and each class level of play, including foot-candle levels, typical pole placement, mounting methods and more
- IP65+, UL/cUL and NEMA ratings to prevent moisture damage and corrosion in natatoriums or outdoor environments
- IK ratings to withstand high impacts in areas like gymnasiums or indoor courts
- Optics to improve detection at crosswalks through greater contrast and vertical illumination
- DarkSky Approved luminaires that preserve the natural nighttime environment by minimizing glare and reducing light trespass and light pollution
- Full cutoff and controlled beam angles to provide visual comfort and continuity in pedestrian areas

# CONTROLS SOLUTIONS FOR PARKS AND RECREATIONAL FACILITIES

Park and Recreational facilities are expansive, high-traffic spaces where lighting serves as a critical element for safety and shapes the mood and overall ambiance. When designing a park and recreational area, it is important to consider how your lighting control system will support requirements for various activities and deliver energy savings. Whether it's a new construction or retrofit project, customize your system to meet your needs, with the ability to support indoor spaces, parking lots and exterior areas, such as courtyards, building facades, and walkways.

## nLIGHT® Networked Lighting Controls Your Site. One System.



Your one networked lighting control system that scales and adapts to your needs from indoor facilities to outdoor proximity spaces, both wired and wireless. nLight, a flexible and optimizable system, addresses code requirements and helps enhance your energy and operational efficiencies.

Create a connected environment with a system that promotes security and integrates with 3rd party devices, all on one flexible digital network. Supporting a wide range of control strategies, including time-based scheduling, daylight and occupancy sensing, and manual control, its distributed architecture allows each zone in the park and recreational facility to operate independently while remaining part of a larger, scalable system. Add beautiful color, effects, and movement to walkways, building facades without the need for a separate DMX system, for indoor or outdoor projects. nLight delivers the controls capabilities while Pathway Connectivity Solutions® extends the system with advanced DMX/RDM networking and distribution.

Based on your project specifications, consider selecting luminaires with networked embedded controls by nLight, which address the requirements of LLLC by delivering occupancy detection and daylight harvesting, leading to energy savings of up to 63%\*, and addressing code requirements.




\*DLC 2020 Report "Energy Savings from Networked Lighting Control (NLC) Systems With and Without LLLC"

## DTL® Dark-to-Light Outdoor Photocontrols The trusted name in outdoor controls.



Deliver reliable long-life photocell control with dusk to dawn operation, achieving optimal illumination levels for outdoor parking areas and streetlights while gaining cost and energy efficient operations. Gain wireless asset management through Local Connect™ mobile app and web portal.

A photograph of a park path lined with trees and a street lamp. The path is paved and leads into the distance. On the right side of the path, there is a tall, ornate black street lamp with a white globe. The trees are lush green, and the overall scene is bright and sunny.

# See What Your Lighting and Controls Can Do for Your Parks, Recreational and Athletic Spaces