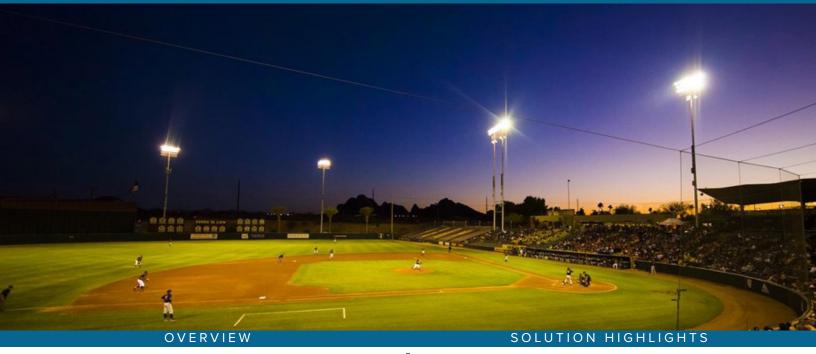
synapse

SimplySnap for Sports Applications



Sports facilities require different amounts of light depending on the sport, the location, and the size. Many sports facilities are used year-round and also require options to adjust light levels for different sports, different seasons, or even different events in multi-use facilities.

These Indoor and Outdoor locations have large parking areas nearby and walking paths or streetlights that also need to be managed. Wireless lighting control systems can be used for different sports, but they are also flexible and powerful because they combine several different lighting fixture types into a single control system.

The SimplySnap wireless control solution is built with the scale, features, and range required for all types of indoor and outdoor sporting applications. It is flexible enough to meet the demands of very large and complex applications, yet it remains simple to use.

Synapse wireless mesh technology is field proven to overcome the challenges and meet the diverse needs for all types of indoor and outdoor sporting environments. Our intelligent lighting control solutions help you:

- Take complete control with easy to use hardware and software control options
- Add wireless wall switch/button controls at multiple locations for easy access
- Manage parking, path, and indoor and outdoor areas all with one system
- Create schedules across multiple sporting areas
- Add professional lighting effects to your sports fields with Dynamic Behaviors¹.
- Dynamic Behaviors¹ with Color allows special effects with color selection capabilities. Show off your team colors and impress your guest.

SYSTEM FEATURES

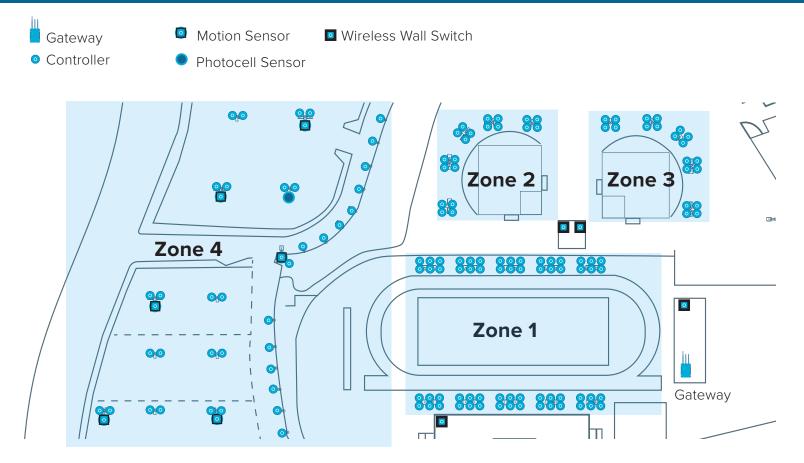
- Secure local and remote access options using any browser-based device.
- Dynamic Behaviors¹ feature sends rapid dimming/on/off commands and can also include color selection to groups of lights to create exciting light shows and entertainment for different times during the events (scoring, player or team entraces, halftime introductions, and other special events).
- Lights can be organized and managed in easy-to-understand zones, supporting multiple sports fields or specific areas (End zone, Court 3, Softball Field 2, etc.).
- Manage lighting zones in three ways: calendar, simple local controls (i.e. switches), or sensor-driven (reacting to light and/or motion) around the entire sports facility.
- Create and quickly apply Scenes for the national anthem, half-time shows, or other special events that need specific lighting configurations.



Note - 1. License sold separately and requires compatible LED Drivers, and LED Driver configuration. Check with sales team for more details.

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EXAMPLE SYSTEM



REQUIRED COMPONENTS

| Product Number | Description |
|--|---|
| Each Fixture will need one of the | ne following options: |
| TLx Series Controller | Synapse Twist-lock (TL) Series Lighting Control with Built in Photocell |
| DIM10-Series Controller | Synapse External Smart Lighting Controller |
| Synapse-enabled Fixture ¹ | Lighting Fixture that includes an embedded Synapse controller |
| For Each Site | |
| Site Controller/Gateway | SimplySnap SS450 or Central Base Station |
| Commissioning Service | On-site or remote commissioning services performed by Synapse Certified |
| | Commissioning Agent |
| Hardware and Software Option | IS |
| Hardware Accessories | Synapse Wall switches and Supported Photocell and Motion sensors |
| Cellular Service | Cellular Service plans available per gateway to add network connectivity |
| Cloud Software Applications ² | SimplySnap cloud applications provide remote access and control with options for Dynamic Behaviors and Dynamic Behaviors with Colors. |

1. For a list of Synapse enabled Fixtures please contact your local sales representative. If you don't choose a Synapse-enabled fixture, then a DIM10-series or TLx Series or Zhaga controller is required.

2. License sold separately for Cloud applications. Dynamic Behaviors and Dynamic Behaviors with Colors require compatible LED Drivers and LED Driver configuration. Check with sales team for more details.