

SLS Controls

Wireless Control Systems

SLS has also developed an extensive collection of eco-friendly lighting controls, systems for any sports lighting project big or small. The possibilities are vast, but all share a single goal – reducing energy usage and helping curtail taxpayer's concerns about lights operating when fields are not in use.

SLS offers multiple levels of control, from traditional lighting contactor cabinets with keyed switches, to fully automated, cellular and web based control systems.

Designing lighting to the recommended practice of the Illuminating Engineering Society of North America, publication RP-6, is an important aspect to deliver controlled high levels of illumination that provide players, spectators, and neighboring communities the lighting excellence they demand. Hubbell Lighting's SportsLiter Solutions is known worldwide for providing better lighting because we utilize world class products and a design practice established by the sports lighting authority, the Illuminating Engineering Society of North America. We don't believe in dimming sports fields to accomplish energy savings, rather we incorporate important lighting control elements into every project that deliver the right light for practice and game time.



SPORTSLIGHTING

Lighting Control Strategies

Controlling light properly helps to save energy by using light when and where it is needed most. With SLS control options, you'll find everything you need to make your lighting control project a success from the recognized expert in lighting control - without a "one size fits all" approach.

A SportsLiter control strategy depends on the needs of your project, from safe and simple key switches to automatic operation of the field lighting. Control strategy decisions involve which fixtures will be powered at any given time to save energy - always providing the ability to manually override in the event of games that go into overtime. Additionally, managing sports field lighting when sports facilities are open and closed will result in lower electrical costs as well as satisfying neighboring communities concerns that lights will not be inadvertently left operational.

Key Switch Control of Lighting Contactor

Hubbell SLS Lighting Contactor Cabinets are custom designed for your sports lighting system. Key Switch controls located anywhere within the sports complex eliminate the high voltage hazards when using circuit breakers for on-off control.

Easy - Economical – Safe

- Saves installation time
- SLS Lighting Contactors are custom configured, making possible various energy-saving switching levels, such as practice, game, track, and cleanup
- Reliable operation
- Factory assembled, wired and tested in a UL authorized manufacturing facility
- High quality components
- Engineered to work with SLS's industry leading sports lighting systems

Ordering Information

Catalog Number	Qty	Description
SLS-LCC	1	Lighting Contactor with Key Switch
SLS-HOA	1	Hand Off/Auto Switch

Key Switch Control of Lighting Contactor

Hubbell's advanced digital time clock with an LCD program touch tablet provides automatic on-off scheduling of sports lighting. Programmable lighting levels deliver immediate energy savings.

Energy savings with automatic scheduling

- Feature rich scheduling functions
- 365 -day time clock
- Unique programmable touch screen for scheduling functions
- Robust and reliable 20 to 30 Amp mechanically latching relays that provide input for LCC control
- Multiple size enclosures available (4 to 8 relays)
- Individual relay status LEDs show current status of all sports lighting circuits

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Note Hubbell Building Automation to supply CX Relay Panel (See page 344)

Ordering Information

Catalog Number	Qty	Description
SLS-LCC	1	Lighting Contactor with Key Switch
SLS-WRC	1	Wireless Remote Control

Digital Remote Control

Energy Savings, Remote control from your PC, Monitoring of Field Usage.

Computerized remote control from your desktop computer or cell phone provides monitoring of field usage and system burn time hours. Discrete user id produces reports showing usage hours for pay to play revenue generation. We design every digital lighting control solution to integrate easily with sports lighting and other facility operations such as concession stands, security and irrigation systems. The result: a seamless solution that delivers the energy savings and remote connectivity with the ability to monitor and control each field with a single system.

- Wireless, state-of-the-art remote control system
- Local keypad allows users access and control of the system using PIN numbers
- WWW (Internet) provides centralized control of multiple fields through your PC
- The SLS WRC system sends and receives data via a sophisticated land and satellite communications infrastructure
- Delay-off and Warn-off options for safety and convenience
- Reports showing light usage (hour metering) and lamp starts per park and per field for re-lamping and maintenance purposes
- Reports showing light usage per user/customer for pay to play purposes

