Lighting Controls
Smart Wallbox Sensors
Sapphire™ Touch Screens
GreenMAX® DRC Controls
GreenMAX® Relay Panels

Project Case Study

Water Park Resort
Perryville, MD

LEVITON®

Leviton Controls

A water park resort uses Leviton controls throughout the facility.

The Challenge

A new water park resort requires indoor and outdoor lighting controls in various applications while meeting energy code requirements.
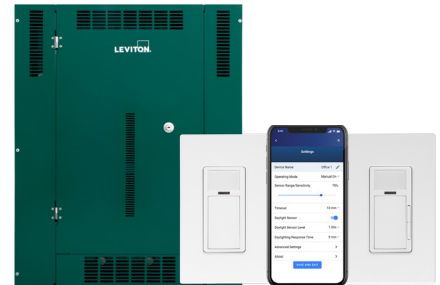
The Installation

The Perryville, Maryland resort has a 126,000-square-foot indoor water park, casual and family dining options, lounges, corporate meeting rooms, and guest rooms. All spaces require unique and specific controls for lighting and energy efficiency.

The Solution

Leviton Smart Wallbox Sensors were installed in offices, janitorial, and linen closets for ON/OFF and dimming control. GreenMAX DRC sensors, occupancy sensors, room controllers, phase dimmers, and Sapphire™ Touch Screens were added to the ballrooms, meeting rooms, and birthday party rooms for partition and decorative fixture control. GreenMAX DRC smart packs, occupancy sensors, and emergency controls were also installed in corridors and restrooms. GreenMAX Relay Panels were added to the project for exterior lighting controls.

Smart Wallbox Sensors

Leviton Smart Wallbox Sensors provide a simple sensing and dimming or switching control solution for easy energy savings, local control, and code compliance. They are engineered for easy configuration with an out-of-the-box default mode, pushbutton configuration for standard room settings, and a Smart Sensor App to enable and configure additional capabilities.

Tailor lighting to promote a welcoming and safe environment and build brand loyalty.

Sapphire Touch Screen

Combine the easy system integration of Leviton commercial lighting controls with the flexibility of a customizable user interface and native control convenience.

Sapphire provides an elegant, full-scale touchscreen control solution for LED control, dimming, scene control, scheduling, occupancy sensing, daylighting, color tuning, and AV interconnection. Combine the easy system integration of Leviton commercial lighting controls with the flexibility of a customizable user interface and native control convenience.

GreenMAX DRC Room Controls

GreenMAX DRC enables a full suite of lighting control capabilities, including programmable room behaviors, occupancy/vacancy sensing, daylight harvesting, scene control, and multi-location control for different types of lighting.

GreenMAX DRC improves lighting control at every level of the process—easy specification and design, low-cost and painless installation, and convenient end-user control capabilities.

GreenMAX Relay Panels

GreenMAX offers unlimited and flexible lighting configurations that are easy to monitor, manage, and maintain while meeting energy code requirements regardless of the project size.

This centralized lighting control powerhouse features dimming, partial-ON, partial-OFF, advanced scheduling, demand response, and daylight harvesting capabilities.

Leviton offers spec-ready lighting and control solutions for every space in a hospitality application to boost the overall guest experience, increase energy savings, and repeat business.

LES-G-10693/I23-aa