

# Case Study

## Hilton - Palm Beach, Aruba



### The Challenge

Hilton Aruba Caribbean Resort & Casino underwent a \$100 million enhancement project. The phased renovations required a lighting control solution that was scalable, minimally disruptive, and manageable by an on-island team. The system needed to provide intuitive controls for staff and uniformly manage a variety of lighting loads, including decorative chandeliers, to maintain the resort's ambiance during and after construction.

### The Solution

BubblyNet's installation encompassed 0–10V loads, forward-phase, and reverse-phase dimming controls, along with user-friendly touchscreens to simplify operation. A team from Michael Riotto Design received comprehensive training at the factory and was responsible for commissioning and fine-tuning the system on-site, ensuring seamless integration with the resort's evolving infrastructure.

Lighting Designer: Michael Riotto Design