



PROJECT SNAPSHOT

Project Name: **QolorFLEX Dimming Control for Fairy Lights at Winter Wedding**
Venue: [The Ritz-Carlton Hotel](#)
Location: **Lake Tahoe, California**
Event Date: **December 2022**
Lighting Installation: [Enhanced Lighting](#)
Project Lead: **John Woods, Principal Lighting and Audio Visual Specialist**
City Theatrical Solution: [QolorFLEX® 5x8A Dimmers](#), 190 units



Based in the San Francisco Bay Area, Enhanced Lighting and Audio Visual is the leading provider of full service custom event production, lighting and design. They have an exquisite inventory of theatrical, LED and moving light fixtures, draperies, sound, and audio-visual equipment.

CASE STUDY Q&A WITH JOHN WOODS, ENHANCED LIGHTING:

City Theatrical (CTI): Can you describe the type of event the QolorFLEX 5x8A Dimmers were used for?

John Woods (JW): The event was an epic wedding ceremony at the Ritz-Carlton in Lake Tahoe. The wedding itself was held within a custom-built building. There were approximately 200 guests in attendance.

CTI: What was your lighting setup like for the event?

JW: Our rig had 190 350-watt power supplies for 190 QolorFLEX 5x8A Dimmers to provide dimming control for a canopy of fairy lights, which contained over 100,000 lights in total. We worked with Harrison Hohnholt at City Theatrical, who recommended we use an octo-splitter for every 32 QolorFLEX 5x8A Dimmers. In the end, we didn't need to; we found we were able to link all 190 Dimmers together without an issue.

“Our rig included 190 QolorFLEX 5x8A Dimmers to provide dimming control for a canopy of over 100,000 fairy lights. They were mounted to the ceiling frames in a custom-built tent, in the middle of a snowstorm. They worked flawlessly for 24 hours.”

- John Woods, Principal Lighting and Audio Visual Specialist, Enhanced Lighting



Photos Courtesy of Enhanced Lighting

CTI: Where did you install the 190 QolorFLEX Dimmers?

JW: We installed them next to the power supply, on top of the rig.

CTI: Did the cold temperatures affect the QolorFLEX Dimmers' performance? How long were they up and running?

JW: The beautiful thing is that they were mounted to the ceiling frames in a tent, in the middle of a snowstorm, and the cold did not affect the dimmers at all. They worked flawlessly, and were up and running for 24 hours. The dimmers were up and running for 24 hours since they were being used in a temporary structure and it was snowing all weekend. It was one of the worst storms in several years, and we thought it would be best to leave the lights on to keep the power supplies running.

CTI: How was your experience with QolorFLEX Dimmers?

JW: The QolorFLEX 5x8A Dimmers were easy to use and we loved the flexibility of linking via cat5 or DMX, which worked seamlessly. All in all, QolorFLEX 5x8A Dimmers were the perfect solution for this installation. They provided a beautiful dimming curve and worked flawlessly, despite harsh winter weather and being up and running for 24 hours.

I chose City Theatrical because of your reputation for quality, reliability and customer service. This installation was for a once in a lifetime event, and I didn't want to leave anything to chance. It was wonderful working with Harrison and the team at City Theatrical - he was always responsive and extremely helpful. We chose City Theatrical and QolorFLEX Dimmers because we felt they are the Rolls Royce of our industry - the best and most reliable option available.

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Learn more about [QolorFLEX 5x8A Dimmers](#) (P/N 5809).

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