

QolorPIX Pixel Tape and Controller



PROJECT SNAPSHOT

Project Name: QolorPIX Tree Lighting at the

Christmas Spectacular at Baptist Falls Church Menomonee Falls. WI

Installation Completion: December 2018

Lighting Package: ILC; Clearwing Productions

Lighting Design: Derek Welker

City Theatrical Solution(s): QolorPIX® Pixel Controlled LED

Tape, QolorPIX Tape Controller



Open since 1974, Falls Baptist Church is a vibrant, growing, Great Commission focused church located in Memomonee Falls, Wisconsin. Their annual *Christmas Spectacular* includes two performances with 100 performers, which draws a crowd of over 1,500 congregants to celebrate the holiday season.

CHALLENGES

Location:

Falls Baptist Church was looking for a way to enhance the lighting of their annual *Christmas Spectacular* event, with performances that attract and inspire thousands of people from the surrounding communities. With the help of a new professional lighting designer as part of their creative team, they developed ideas to illuminate the stage and over 100 performers with dynamic lighting effects.

The lighting designer looked for a foundational lighting element that could be used throughout the entire show. Since the scenic design was minimal, there were limited options when it came to building in lighting fixtures that could support each musical movement. Pixel tape seemed to be a practical solution, but the team needed tape that was easy to install and use, and could play throughout the show without repeating an effect.

SOLUTION

Six reels of QolorPIX Pixel Controlled LED Tape, driven by an ETC ION console to the QolorPIX Tape Controller, worked as the unique lighting solution to dynamically light three Christmas Trees with color and dimension, with plug and play effects ranging from one and two color paparazzi, comets, and beyond.

"QolorPIX was so easy work with. Within an hour, I was able to control the pixel tape and record multiple presets."

- Derek Welker, Freelance Lighting Designer, Falls Baptist Church

Learn more about QolorPIX Pixel Controlled LED Tape at: www.citytheatrical.com/products/qolorpix-led-tape









SOLUTION (Continued)

QolorPIX Pixel Controlled LED Tape was placed inside of three white Christmas Trees on the stage, all of which had small white Christmas tree lights on the branches. These strips, four of which were individually controlled within the large center tree and one in each balcony tree, were the sole source of illumination for the scenery on the stage. All of the lighting was done from within the trees.

With clean aesthetics playing a large role in the lighting design, each strip of QolorPIX Pixel Controlled LED Tape was wrapped in white tulle to prevent the audience from seeing the tape while turned off. This method made the trees feel "magical", as the product was able to disappear into the scenery as well as come to life with dynamic and colorful lighting effects.

"Wrapping the QolorPIX pixel tape with tulle really hid the product well. At first, the audience did not see the tape. Then we turned QolorPIX on, and they got the wow factor we were looking for."

- Derek Welker, Freelance Lighting Designer, Falls Baptist Church



Learn more about QolorPIX Pixel Controlled LED Tape at: www.citytheatrical.com/products/golorpix-led-tape



Learn more about the QolorPIX Tape Controller at: www.citytheatrical.com/products/qolorflex-5x8a-dimmer

