

# QolorFLEX HiQ High CRI LED Tape



#### PROJECT SNAPSHOT

Project Name: QolorFLEX® HiQ High CRI LED Tape

in Practical Lamps on Stage

Show: Who's Afraid of Virginia Woolf? on

**Broadway** 

Location: Booth Theatre, New York, NY

Installation Completion: February 2020

Lighting Design: Jules Fisher + Peggy Eisenhauer

Scenic Design: Scott Pask
Master Electrician: Dan Coey

Prop Shop: Q1 Lighting & Scenic

Production Properties: Ray Wetmore

City Theatrical Solution: QolorFLEX HiQ High CRI LED Tape, 2700K-6500K (P/N 3527-24-H27006500-120-5-20-1)

#### **CHALLENGES**

The iconic play *Who's Afraid of Virginia Woolf?* is one that is usually set in the living room of a university professor's house, a drama that takes place over the course of one night within three acts.

For the 2020 Broadway revival, Scenic Designer Scott Pask's set design included three practical lamps that would remain on stage throughout the show.

Lighting Designers Jules Fisher + Peggy Eisenhauer sought to align the color temperature of the light from within the three practical lamps on the stage to the mood changes of the show.

After the show's comedic first act, they sought to make the light temperature colder in the second act, to transition to tragedy and abuse within a marriage in a subtle visual way.



Edward Albee's <u>Who's</u> <u>Afraid of Virgina Woolf?</u> is a play about a bitter couple who use their young house

guests to fuel anguish and emotional pain towards each one distressing night. Directed

other over the course of one distressing night. Directed by Joe Mantello, the 2020 Broadway revival of this iconic drama opened for previews in March, but closed due to the coronavirus crisis.

# SOLUTION

The lighting designers replaced the light bulbs in the table lamps with QolorFLEX HiQ High CRI LED Tape-wrapped wooden spindles in order to have precise control over the color temperature. By using the 2700K-6500K type of the QolorFLEX High CRI LED Tape, they were able to control the color within the 2700K-3800K temperature range with great flexibility. As the play became more serious, they made the light color temperature colder, to 3500K in the second act. Through this method, they were able to create the look of A-19 LED light bulbs, with greater color control.

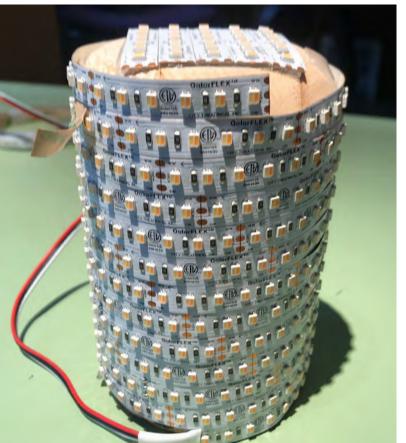
# "QolorFLEX HiQ High CRI LED Tape worked effectively to imitate a mood changing A-19."

- Jules Fisher + Peggy Eisenhauer, Lighting Designers, Who's Afraid of Virginia Woolf? on Broadway









## **FABRICATION PROCESS**

The design and fabrication process for using the QolorFLEX HiQ High CRI LED Tape to create "faux light bulbs" included three parts.

The first step was carving the shape of the wooden base.

The second step was wrapping the wood with QolorFLEX HiQ High CRI LED Tape, as well as fixing rows of LED Tape to the flat top and bottom of the wooden spindles.

The final step was setting the LED tape-wrapped structures within the lamps and configuring dimming control to achieve the ideal color temperatures throughout the show.









### **FINAL DESIGN**

Who's Afraid of Virginia Woolf? is a play that is shown in three acts over the course of three hours. As each act becomes more serious in nature, Lighting Designers Jules Fisher + Peggy Eisenhauer made the light color temperature colder, ranging from 2700K to 3800K, as seen in the consecutive photos of the stage to the left.

Creating the look of A-19 LED light bulbs within the practical lamps with the simple and precise color temperature control of QolorFLEX LED Tape allowed these designers to achieve an important component of their vision for the show.



"QolorFLEX HiQ High CRI LED Tape was a perfect solution for what we were looking to achieve. Changing the color temperature of the light from the lamps was a subtle idea that reflected the topics as seen on stage."

- Jules Fisher + Peggy Eisenhauer, Lighting Designers, Who's Afraid of Virginia Woolf? on Broadway





To learn more about QolorFLEX HiQ High CRI LED Tape, visit: citytheatrical.com/products/qolorflex-hiq-high-cri-led-tape

