

# **LUMENWALL**<sup>™</sup>

## **Green Screen and Studio Wall LED Lighting**

The NEW Frezzi LUMENWALL<sup>™</sup> is a state-of-the-art linear High-Output Directional LED fixture designed to revolutionize studio green screens and virtual studio wall lighting applications.

## **GREEN SCREEN LIGHTING IS CHALLENGING**

**Even Lighting:** Consistent illumination across the entire green screen is essential. Shadows, hot-spots and fall-off from multiple fixtures cause difficulties during the keying process. Fluorescent, Panel LED and Single Point light fixtures are not designed to through uniform light along a continuous wall.

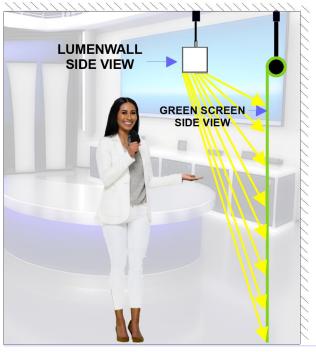
**Green Screen Wrinkles**: If not illuminated correctly, any wrinkles or imperfections on the green screen's surface can cause shadows and inconsistencies, making it harder to key.

**Green Color Spill**: Green light bouncing off the screen can spill onto the subject, causing a greenish tint. Controlling this spill is critical when lighting.

**Expensive and Difficult with Traditional Lighting:** Multiple bulky lighting fixtures are needed to properly light a green screen. They must be set up near the screen and carefully position for even coverage. This is costly, time consuming and still doesn't provide continuous illuination across the wall.

## PROBLEM SOLVED WITH FREZZI LUMENWALL

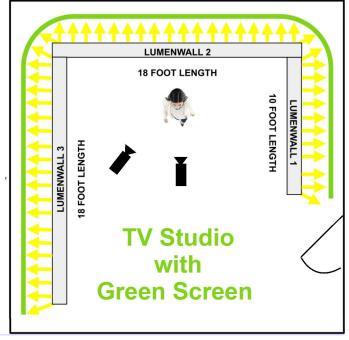
The Frezzi LUMENWALL is an innovative linear LED specifically designed for this application. It throws a unified wall of light across the span of the green screen without the need for adjustment. With any customizable length, it offers superior, uniform illumination, making it ideal for upgrading, new green screen studios and virtual sets. It's efficient and cost effective eliminating the need for multiple fixtures.





#### LUMENWALL FEATURES & ADVANTAGES

- High-Output Linear LED 1200 Im/ft
- Continuous Screen Coverage Across Screen
- Proprietary Directional Parabolic Reflector
- Low-Profile Design 4" X 5" any Length
- No Back Spill Clean Chromakey Results
- Lower-Power Energy Efficient LED Technology
- Reduces Operational Costs and Low Heat
- 3000K, 3500K, 4000K, 5000K and Tunable Available
- Flexible Mounting Options
- Precise DMX Dimming Control



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## **Technical Specifications:**

#### 1. Dimensions:

- Length: Custom length per order
- Width: 5.0"
- Height: 4.0"

#### 2. Weight:

- 4.5 lbs/Linear Foot

## 3. LED Technology:

- Type: High-performance LED
- Color Options : 3000K, 3500K, 4000K, 5000K
- Color Temp Tunable Option: 2700-5000K
- CRI 80-90
- Life: 50,000 Hours

#### 4. Light Output:

- Up to 1200 Lm/Ft

#### 5. Power Supply:

- Voltage: 120-227 Universal Input Driver
- Power Consumption: 10Watts/Ft

## 6. Control and Connectivity:

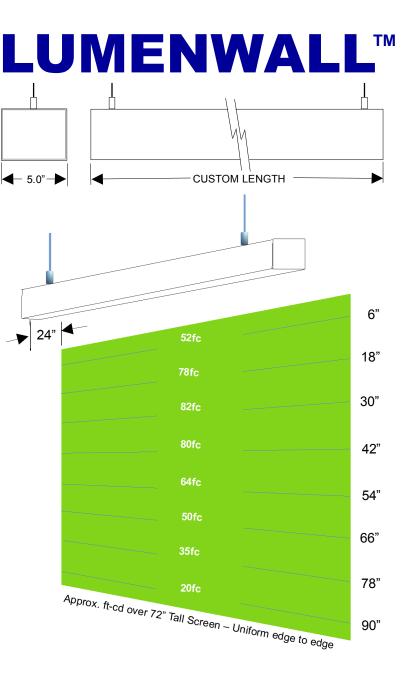
- DMX Control: Compatible with DMX512

## 7. Construction:

- High-Quality and Lightweight Aluminum

#### 8. Mounting Options:

- Pendant Cable Suspended Mount
- Flush Ceiling Mount
- Overhead Grid Mounting



## FIND OUT MORE ABOUT LUMENWALL

Unlock the future of studio lighting with our sleek, low-profile LUMENWALL<sup>™</sup> – the ultimate solution for superior chromakey lighting. Say goodbye to uneven illumination and hello to uniform brilliance from edge to edge and top to bottom.

4.0'

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#### Why Choose LUMENWALL™

- Unmatched Performance
- Cost-Effective Solution
- Aesthetic Studio Enhancement
- Seamless Video Virtual Set Productions
- Low-Power and High Efficiency LED Technology

Elevate your green screen studio setup with the essential addition of LUMENWALL™. Don't miss out on this gamechanging innovation!

Contact us now for inquiries, quotes, or more information. Your chroma key and virtual set success story begins here.

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