

ROE
CREATIVE DISPLAY



BROADCAST REFERENCE COLLECTION



BBC STUDIOS - UEFA EURO 2024

BBC Sports elevated its coverage of the UEFA 2024 Championship with a series of live broadcasts from a remarkable open-air studio in front of the iconic Brandenburg Gate in Berlin. This cutting-edge studio, featuring state-of-the-art ROE Visual RB1.9 and BM4 LED panels, uses advanced virtual production technologies.

Location: Berlin, Germany
Product: RB1.9, BM4



FOX SPORTS STUDIO

Applying the latest in extended reality (XR) technology, the new Fox Sports studio in Los Angeles, CA, is kicking NFL on Fox in a completely new direction. The No. 1 rated NFL pregame show Fox NFL Sunday is receiving an entirely redesigned set, supported by NEP Sweetwater with ROE Visual LED displays. The volume is made up of three large LED walls and measures 19'8" x 46'.

These walls are constructed of Black Pearl 2V2 (BP2V2) panels and add to the over 5,000 square feet of LED panels used in the stage.

Location: California, US
Product: BP2V2, BM4





SKY SPORTS STUDIO

Located at Sky Sports' Osterley campus in West London, the studio boasts an array of state-of-the-art features designed to immerse fans in the excitement of sports like never before, setting a new standard for sports presentation. Designed and engineered in-house, the studio incorporates four distinct physical spaces, an extensive LED floor and walls, AR and VR capabilities, and a BatCam wire cam system.

Kevin McCue, Sky's director of group production engineering, said, "The team at ROE Visual proved very supportive in the running-up to this project. They gave us the showroom with a vast array of LED screen types to try and test, which was a valuable opportunity for the team."

Location: UK

Product: Ruby1.9, Ruby2.3, BM4



FRENCH PRESIDENTIAL ELECTION

The French president is elected every five years. The 2022 French presidential election was held on 10–24 April 2022, and conducted in two rounds. In this much-anticipated election scene, ROE Visual LED screens showed the results of the first round of voting in the French presidential election.

Location: Paris, France
Product: BM, BO

TVN XR+ STUDIO

TVN Group created the trailer below to promote their XR+ studio, highlighting the GhostFrame™ features. The studio in Hanover produces content in XR+, which stands for Extended Reality, utilizing GhostFrame™. XR+ opens up new image design options for corporate streaming, commercials, product presentations, studio moderation, and scenic productions.

Location: Munich, Germany
Product: BP2V2



PGA TOUR STUDIO

ROE Visual is so delighted to work with Sweetwater to build the PGA TOUR Studio, a cutting-edge media production facility adjacent to the Global Home in Ponte Vedra Beach, Florida. The Ruby Curve (RB-C) LED panels from ROE Visual showcase brilliant quality for the entire audience, and 2-time PGA TOUR winner Tiger Woods gets an immersive experience here.

Location: Florida, US

Product: RB-C



NASCAR STUDIO

NASCAR unveiled its latest investment in Studio 43, also Studio 3 (equipped with ROE Visual Topaz panels), the state-of-the-art production facilities that are equipped with ROE Visual LED panels. Spanning 1,550 square feet, Studio 43 featured ROE Visual Ruby and Ruby-C LED panels, which are large enough to accommodate car shoots and multiple sets, but the real game-changer is its 57-foot-long, 14-foot-high XR wall, packed with more than 23 million pixels and camera-tracking technology.

Location: US

Product: RB, RB-C, TP

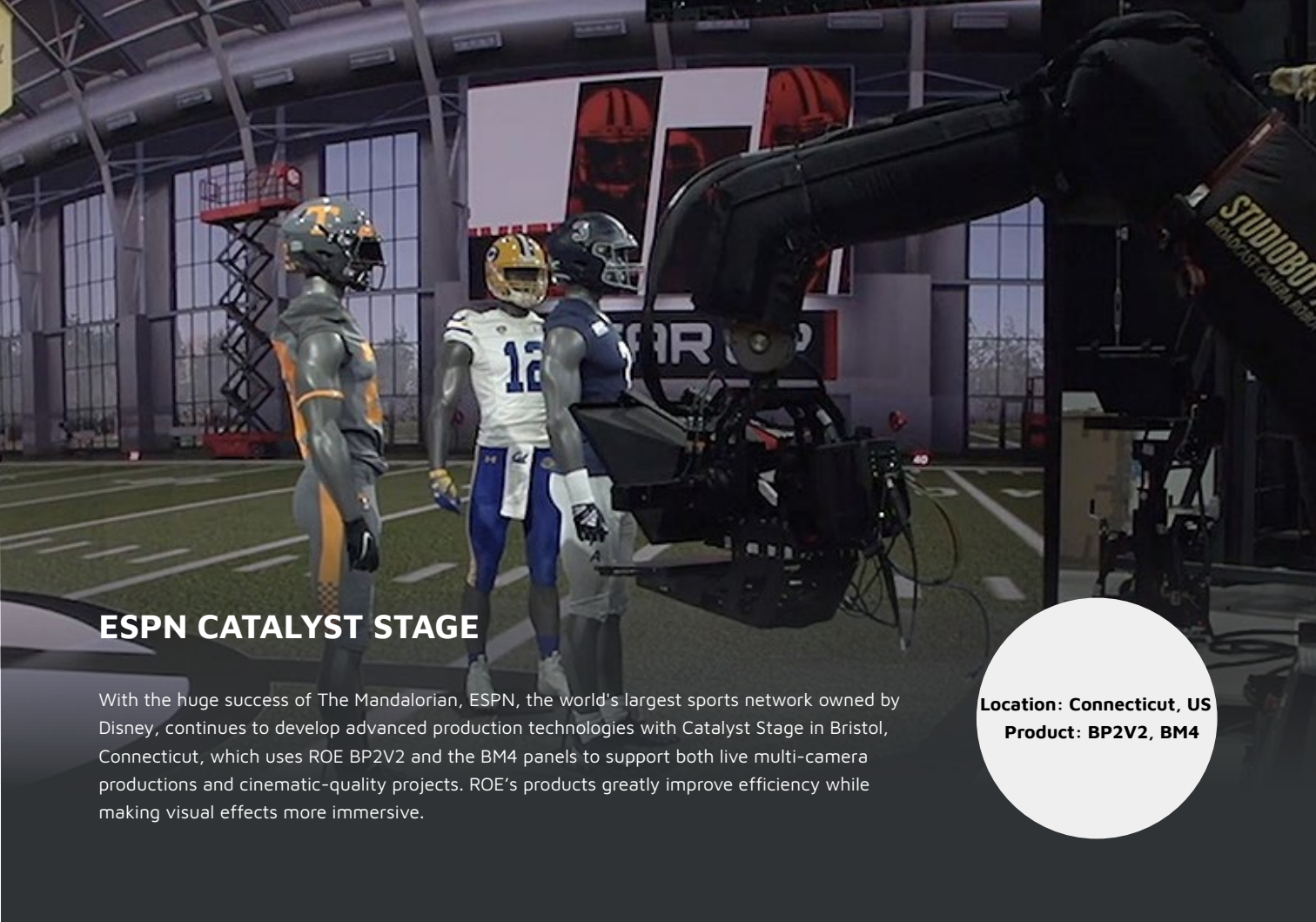




THE INTERNATIONAL 11 DOTA 2 CHAMPIONSHIPS INTERNATIONAL BROADCAST

Myreze made history with a groundbreaking multi-camera XR LED wall production for The International 11 Dota 2 Championships in 2022. Equipped with GhostFrame™ technology, they used three live cameras to create an immersive production unlike anything before. The production has been nominated for two Emmy Sports awards. The ROE Visual BP2V2 LED wall, supplied by CT Norway, showcased multiple video feeds simultaneously. Thanks to the GhostFrame™ technology on the Megapixel VR Helios LED processors, the 3 cameras were able to individually capture a different hidden feed, enabling viewers to witness multiple virtual environments on the screen.

Location: Oslo, Norway
Product: BP2V2



ESPN CATALYST STAGE

With the huge success of The Mandalorian, ESPN, the world's largest sports network owned by Disney, continues to develop advanced production technologies with Catalyst Stage in Bristol, Connecticut, which uses ROE BP2V2 and the BM4 panels to support both live multi-camera productions and cinematic-quality projects. ROE's products greatly improve efficiency while making visual effects more immersive.

Location: Connecticut, US
Product: BP2V2, BM4

THE RTL ELECTION DEBATE

RTL has selected the leaders of the six largest parties for the election debate. They debated current statements about climate, economy, diversity, and the coronavirus approach.

Location: Netherlands
Product: Ruby2.3





NOS SPORT STUDIO TOKYO

For NOS Sport Studio Tokyo Faber used the Diamond LED series from ROE. These panels have a 2.6mm pixel pitch and deliver an indoor LED solution with exceptionally vivid colors. Ideal for broadcasting applications.

Location: Netherlands
Product: DM2.6

“THE FLOOR” STUDIO

The Floor is a game show in which 100 candidates compete against each other in quiz duels, and the goal is to conquer the entire floor. The 220m² matte LED floor is provided by ROE, consisting of ROE BM4. The LED floor gives the TV show a unique added value. They increase the aesthetic quality of production, but also allow for more visual interaction with the audience.

Location: Baarn, Netherlands
Product: BM4



STARS ON STAGE

In Stars on Stage, presented by Jamai Loman and Buddy Vedder, several Dutch celebrities take on the ultimate challenge to be trained as musical stars. ROE Visual Vanish and DM 2.6 shine bright on the stage, making this entertainment program more impressive.

Location: Netherlands
Product: Vanish, DM2.6



THE PASSION 2023

The Passion is an annual highly anticipated TV event, featuring modern-day pop songs and a star-studded cast. ROE provided hundreds of meters of LED strips for the set. This impressive visual display enhanced the overall production value of The Passion, creating an impressive experience for viewers.

Location: Harlingen, Netherlands
Product: ROE Strip



FRANCE TÉLÉVISIONS STUDIO

In a truly remarkable collaboration with the team Alabama-media and france.tv, France Télévisions 2's new studio has been brought to life, featuring a sleek, modern design that seamlessly integrates 28m² of ROE Visual's high-resolution BM4 LED panels. These cutting-edge panels not only contribute to the clean aesthetic but also ensure exceptional image quality, enhancing viewer engagement with TV programs and offering you visuals of the highest caliber.

Location: Paris, France
Product: BM4





FREEKS SATURDAY NIGHT SAFARI

Commissioned by Medialane, MHB supplied video equipment for a broadcast production centered around Netherlands' most famous biologist and professor, Freek Vonk. The virtual show played a crucial role in this production, while ROE Visual LED panels were used to create immersive visuals. The television production uses a typical virtual production setup based on ROE Visual DM2.6 LED walls and a BM LED floor, allowing the notoriously dynamic and enthusiastic Freek Vonk sufficient space for immersive storytelling, taking the audiences to the studio and home to spectacular landscapes, using XR, AR elements and set extensions.

Location: Netherlands

Product: DM2.6, BM



THE 2023 POLISH ELECTION NIGHT LIVE

ROE Visual takes pride in its integral role in Veles Productions' ground-breaking LED-based Virtual Productions during the 2023 Polish Election night. As the preferred LED screen provider for the studio, ROE Visual's Ruby RB1.9BV2 panels contributed to creating a captivating and seamless virtual environment for TVP viewers.

Location: Warsaw, Poland
Product: RB1.9BV2

ESPN CATALYST STAGE

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Location: Connecticut, US
Product: BP2V2, BM4





The CBS Broadcast Center is a TV broadcasting production center located in New York City. One of the broadcasting rooms uses ROE Visual LED as display equipment to bring wonderful visual effects to the audience.

Location: New York, US

THE CBS BROADCAST CENTER



KBS will build a next-generation studio dedicated to the production of extended reality (XR) and virtual production (VP) in the rapidly changing broadcast media environment. ROE was chosen to be the best partner providing BP2V2 to build the LED wall in the curve. The LED wall will enable the production of the highest level of virtual video through the optimal curvature of the curved format.

Location: Korea

Product: BP2V2

KBS BROADCAST

The image shows a television studio set for ABC News Presidential Town Hall. The set features a circular stage with a blue and red color scheme and large white stars. The background is a curved wall with a blue and red design, including the text "ABC NEWS the PRESIDENT and the PEOPLE" and "SEAL OF THE PRESIDENT OF THE UNITED STATES". A large circular graphic is overlaid on the image, containing the title and description of the set.

ABC NEWS PRESIDENTIAL TOWN HALL

ABC News Presidential Town Hall is a TV broadcasting studio located in Pennsylvania. It uses ROE Visual LED as display equipment to bring wonderful visual effects to the audience.

Location: Pennsylvania, US

www.roevisual.com

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