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UEFA EURO 2024 Kicks Off with Elation in Dazzling Multimedia Presentation

bright! studios turns to PROTEUS and new PULSE BAR to transform Frankfurt Main River bridge into gigantic musical instrument for opening of UEFA European Football Championships

Just before the start of UEFA EURO 2024, Frankfurt, one of the ten host cities, set the stage for four weeks of international football fever with a spectacular multimedia show. The show, a collaboration between bright! studios and spatial experiences agency Atelier Markgraph on behalf of Tourismus + Congress GmbH Frankfurt, transformed one of the city's notable bridges over the Main River (Flößerbrücke) into a gigantic musical instrument.



The bridge, covered in the colors of the 24 participating nations for the duration of the European Championship, became the centerpiece of the football world for the 25-minute show. Lighting designer Thomas Giegerich from bright! used 96 <u>PROTEUS EXCALIBUR</u>, 48 <u>PROTEUS MAXIMUS</u> and 48 of Elation's new <u>PULSE BAR L</u> linear lighting solutions to visually bring the concept to life. Kaiser Showtechnik was responsible for the production's technical equipment with all Elation gear distributed through Elation's German partner LMP.















"The starting point of the concept was the colored fields modeled on the EURO 2024 logo and attached to the bridge, which we wanted to extend up and down with the help of light and have them 'play' like a piano or violin in time with the music," explains Thomas Giegerich. "The reflections on the water further expanded the playing area."

Powerful and precise PROTEUS

Thomas, who had previously had very good experience with the PROTEUS EXCALIBUR on a large project in Saudi Arabia, once again chose the proven IP65 high-performance beam light to extend the brilliant colors of the "bridge jersey" up and down: "After a test setup, it quickly became clear to me that I would like to use PROTEUS EXCALIBUR in order to project the national colors intensively into the night sky during team presentations. For intense colors with very high output, the EXCALIBUR is an excellent choice."





Additionally, some 48 PROTEUS MAXIMUS provided uplight for the color fields. Thomas describes their task as follows: "The MAXIMUS worked from scaffolding towers almost 150 meters from the bridge. Nevertheless, I wanted and had to hit every color field on the bridge exactly. The fixture's very accurate and freely-positionable shutter system makes absolutely precise illumination possible, even from a great distance."

PULSE BAR premiere

The internationally sought-after designer was the first to debut Elation's PULSE BAR in Germany, a new linear strobe and effect light that impressed him when he first saw it at the Prolight + Sound show in March. "In addition to the reflected light and the visual extension through beams, I wanted a little additional color intensity towards the audience," Thomas explained. "The PULSE BAR is incredibly bright and has a very intense effect. We only ran them at 20% - that's how bright they are! It was precisely this headroom in terms of intensity that gave us the freedom we needed to occasionally set accents in the show with very high light output. It's a very exciting fixture that can be used to create fantastic, super-bright colored backlighting. It was also the PULSE BARs that visually translated the string passages in the piece of music onto the bridge."















The PULSE BAR, also IP65-certified, is available as the PULSE BAR S with a length of 50 cm and PULSE BAR L with a length of 100 cm. Equipped with RGB+CW LEDs and featuring zone control, it is ideal for backlight applications and offers a wealth of design options. Thanks to variable color temperature control (2,400K - 8,500K) and a virtual color library, designers have direct access to an extensive color palette. The PULSE BAR also has a large library of flexible RGB and CW strobe effects, as well as variable dimmer modes and curves, for quick programming.







Credits:

Client: Tourismus + Congress GmbH Frankfurt

Overall Concept, Design, Staging: Atelier Markgraph GmbH Light Production and Show Technology: bright! GmbH

Photos: Frank Baudy, @seitenstopper

About Elation

At Elation, we represent the elite in the lighting industry. We design and manufacture a comprehensive range of best-in-class entertainment lighting products valued by production/rental houses and lighting designers the world over. Our dedication to extraordinary quality and creative solutions has established us as the go-to choice for professionals. With a storied legacy of brilliance, our influence extends from iconic stages to cutting-edge studios across the globe. We also offer an advanced line of lighting control products through Obsidian Control Systems, as well as a full range of dependable specialty effects called Magmatic. We invite you to take a closer look at www.elationlighting.com

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