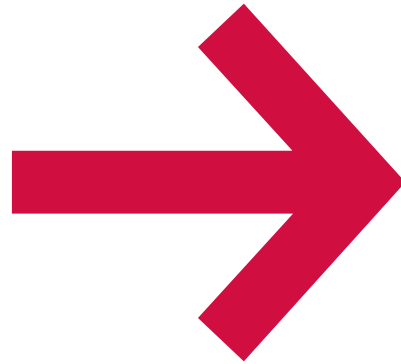




# **Unique Staging Solutions and Customized Video Integrations**

**Product Developments and Customization**



# We like to innovate!

PRG Projects is a division of the Production Resource Group, which specializes in developing and integrating proprietary solutions to the rigors of the production and entertainment industry.

Its' creative team and innovative experts have more than 25 years experience in the field of system integration as well as project and product development.

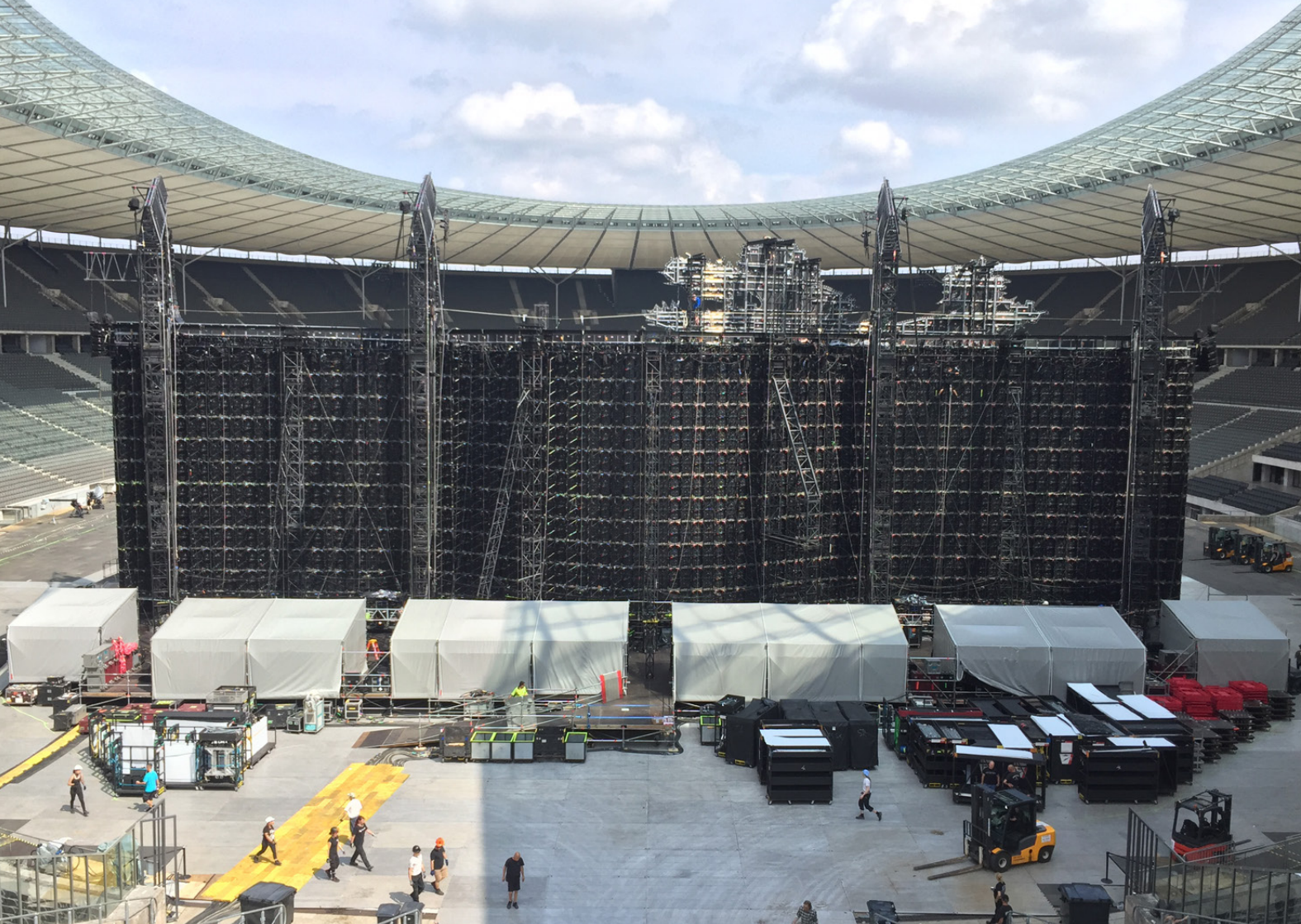
The endless possibilities of LED derivatives, enriched with staging, rigging and automation, give free rein to creativity. Our team of experienced in-house engineers will assist you with technically complex installations, be it for large scale or small projects in concert touring, TV & film, corporate & special events, custom developments, for exhibitions and bespoke installations.



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## PRG Spaceframe™

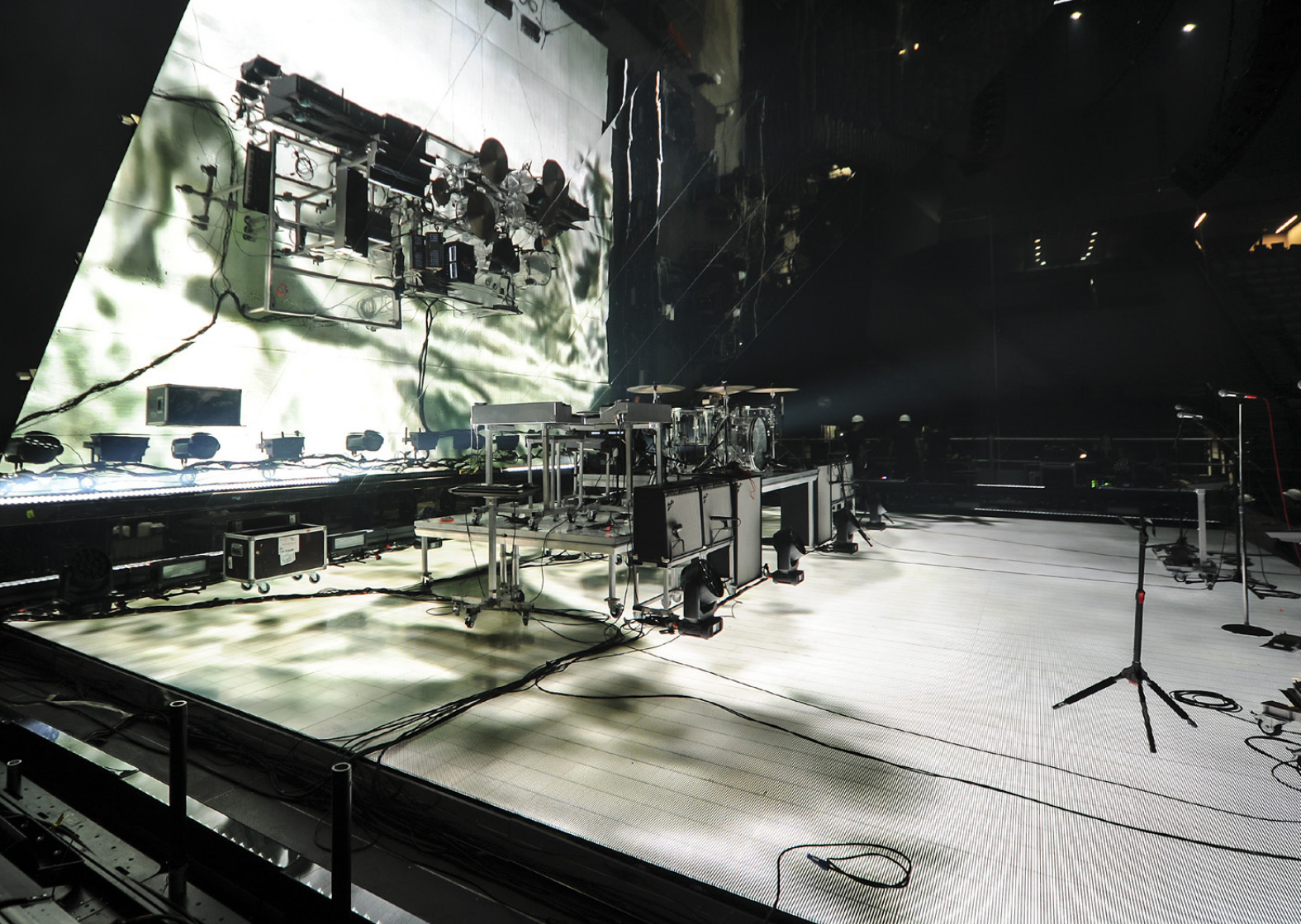
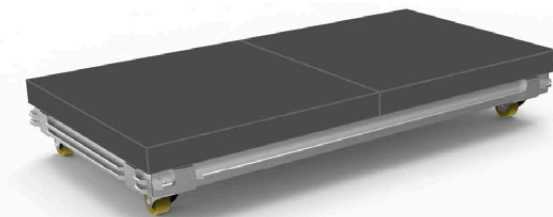
- Carbon fiber fabrication and built-in wind bracing reduces overall weight, increasing safety and savings
- 10 times stronger compared to conventional fabrication
- 15% overall weight reduction
- 35% weight reduction including wind bracing
- Integrated wind bracing up to 72kph
- up to 50% savings in shipping cost
- Reduction of truck loads and airplane cargo loads when compared to conventional LED frame load
- up to 30% reduction of installation/dismantling time and 25 percent reduction of labor cost



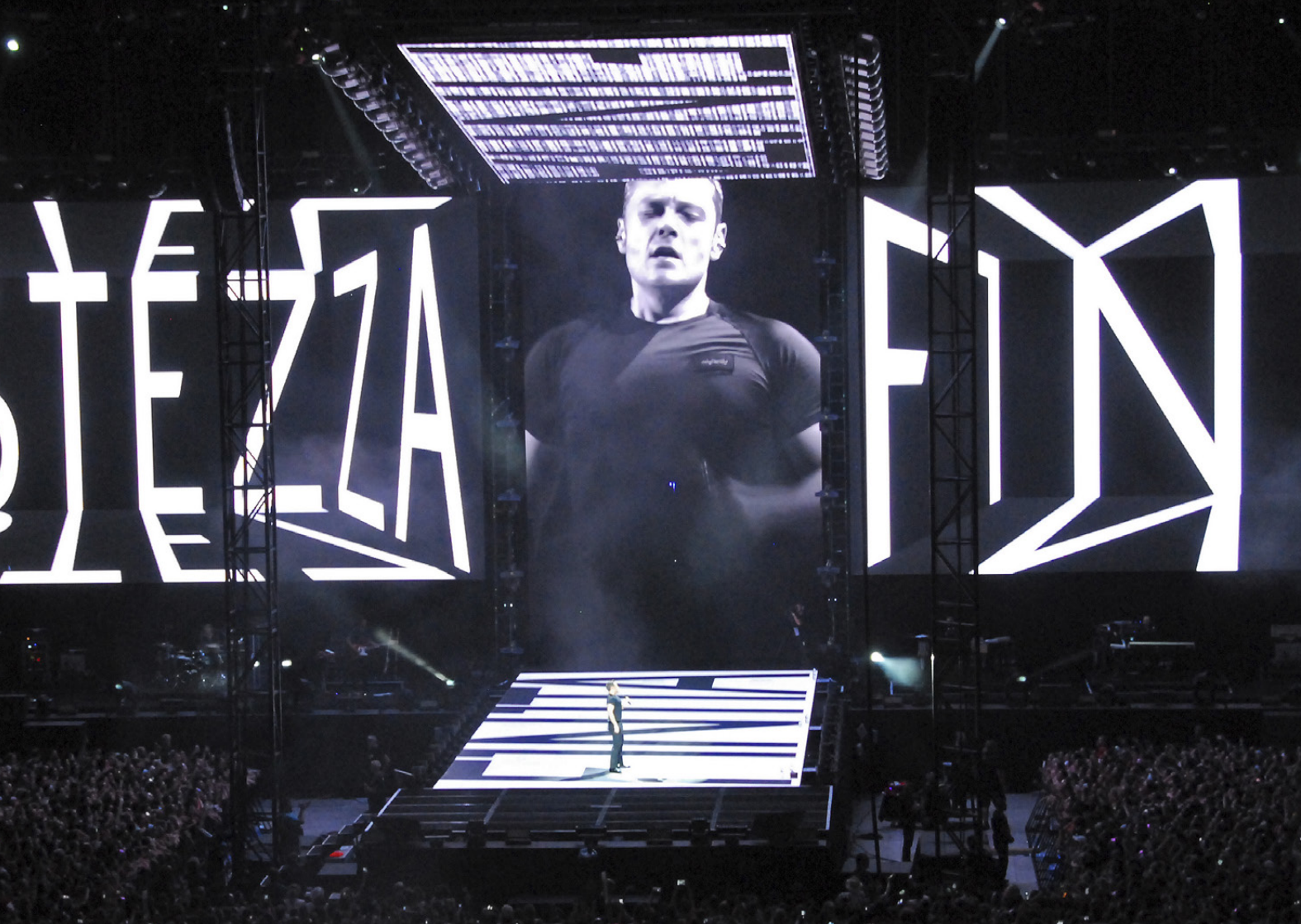


## Rolling Video Floor Risers

- One riser is composed of 2 LED floor tiles, compatible tile dimensions 500x500mm or 600x600mm
- Riser weight: 15kg – total weight depending on chosen electronics
- Integrated magnets for fast and easy assembly of the LED floor with selflocating autoguide system
- Risers travels in dollies which contain 6 risers, total height 1.55m allowing for a lower hold airfreight
- Ideal for concert touring and festivals allowing fast set up times and change-overs
- Integrated cable management

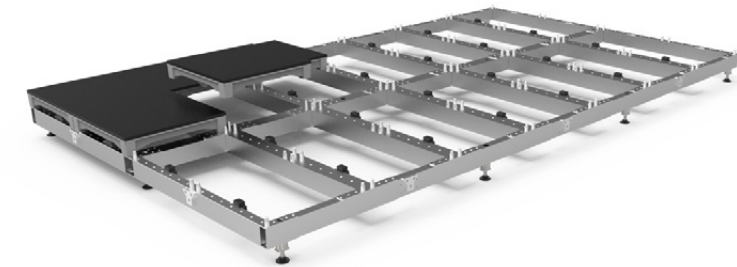






## Touring Video Floor

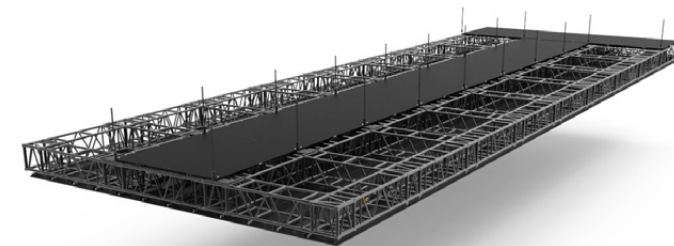
- Large base system for 7sqm of LED floor tiles
- Total weight depending on chosen electronics
- No wheels, but integrated levelling system
- Travels in large dollies which contain up to 8 base systems
- Ideal for longer production days or one offs
- Integrated cable management





## Touring Video Ceiling

- LED ceiling rail system based on 600x1200mm LED tiles
- Lightweight solution, no frames needed
- Pre-assembled construction for faster load-in and load-out times
- System travels pre-rigged on the trusses, LED travels in flightcases
- Suited for automated and kinetic moving
- System allows for large spans, depending on choice of trussing
- Integrated cable management
- Possible catwalk design







## Wireless Hex Panels

- Production of 530 Hex Panels
- Production timeframe: 8 weeks
- 800 manpower days
- Weight of Hex Panel less than 4kg
- Each panel contains a processing card
- HDMI and low voltage connection between control belt and Hex Panel
- Remote color and brightness adjustment
- Frame accurate synchronization between panels







## Pixel Tablets

- Tablets offer a unique show element turning venue seating into a large scale video landscape
- Flexible, can be integrated in any spectator area of a venue
- Creates crowd involvement and enhances the experience of the spectator
- Control gear Barco FLX Platform
- Mediaserver AI

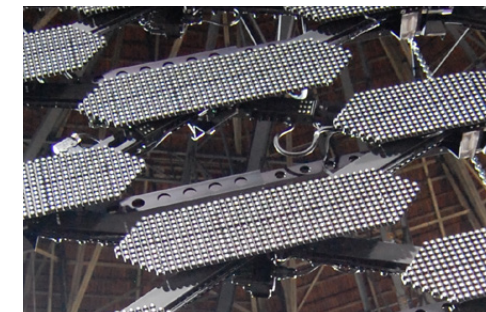






## FLX24 Application

- Medium pitch, 24mm transformable LED module
- Combined with a wide variety of specifically designed carriers (mechanical structures), they can be turned into any shape you want
- Individual pixel mapping
- 24mm diameter, freeform, IP65, compact and modular
- 11 Lumen per pixel, 140° viewing angle, 16bit color
- Click socket and hot swappable
- Runs on Barco DX700 or DX100





## P24 Application

- High Brightness video product with a 24 to 84mm pitch
- Easy integration into any 2 or 3 dimensional product
- Individual pixel mapping
- 8,000 nit, 140° viewing angle, IP65
- DB star processing
- Different string combinations and assemblies







## Wireless Video Dollies

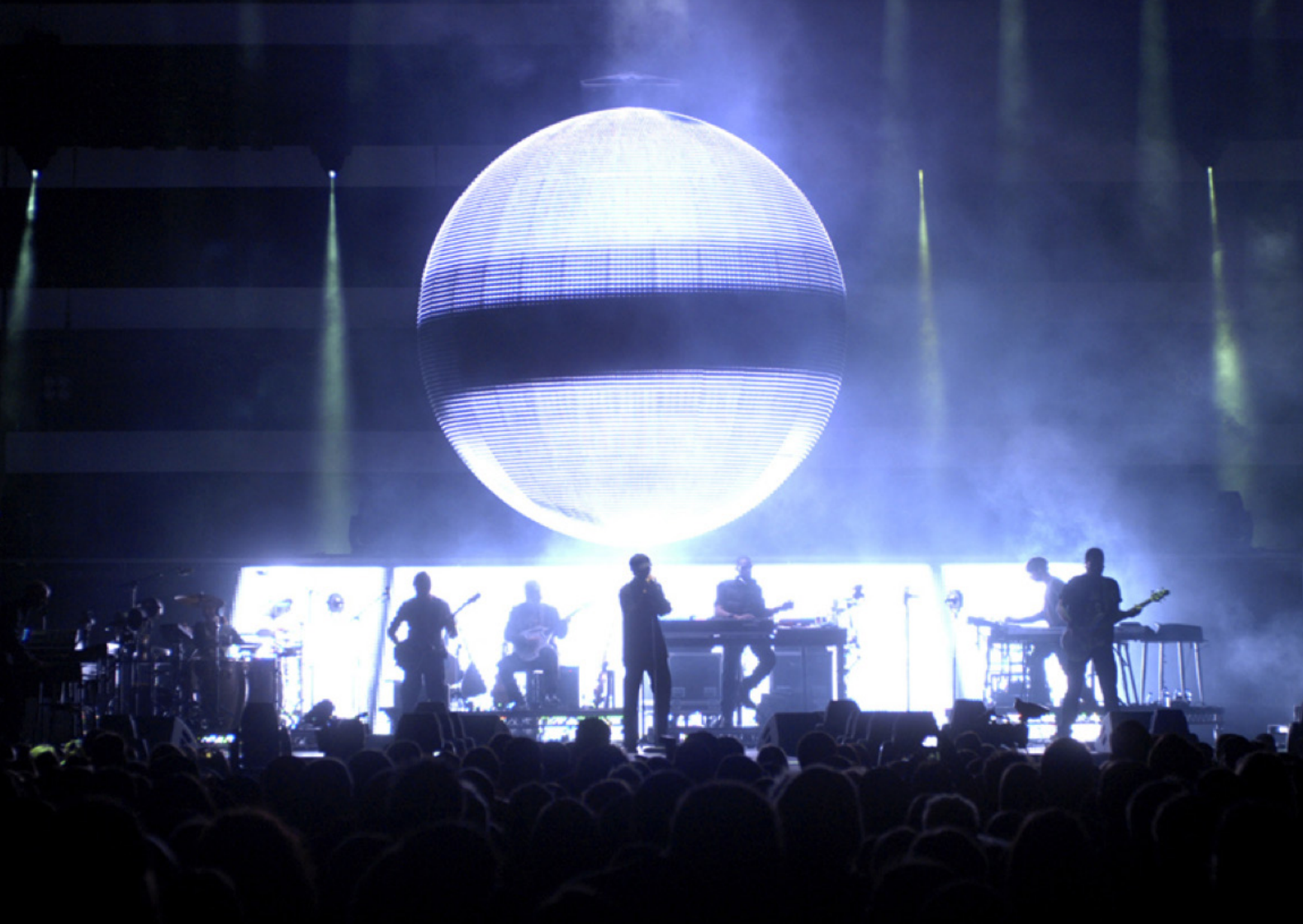
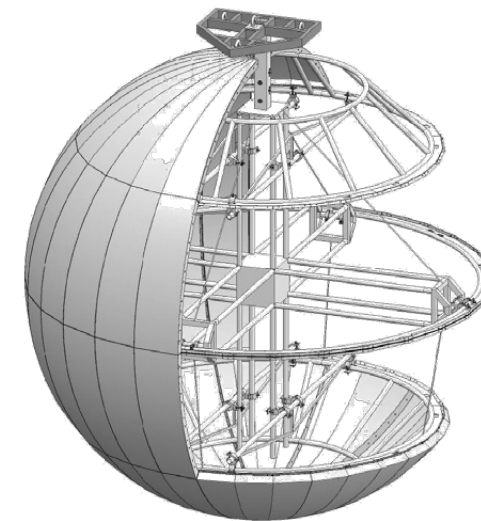
- Wireless free standing, lightweight and moveable dollies that can be handled by one single person
- Battery powered, the number of receiving units connectable to each transmitter is unlimited
- Data onboard or wireless content streaming
- Lining up of the receiving units results in a perfect frame accuracy display
- Create ideal video background and animated elements in no time for a show on stage or on set
- Frame construction based on 600x600mm or 600x1200mm tiles
- Vertical or horizontal set up



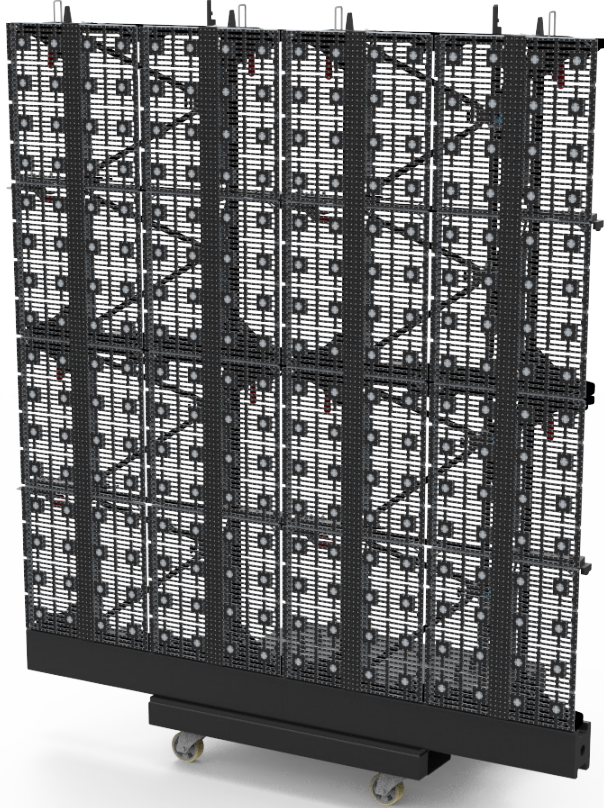


## P1 Sphere

- Tourable 4.5m diameter LED video sphere
- P1 single dot pixel, individually mappable
- Total weight 2,800kg
- Travels in 8 dollies, 23 pieces in total
- 800 pixels/sqm, total surface 64m<sup>2</sup>
- Vizoma processing







## SWIFT Riser

- A lightweight Roll On – Roll Off Riser
- Based on the PRG Spaceframe™ technology
- 1.2m by 1.2m modular system
- Packaging dolly as riser basis
- Counterweight depending on use
- Video LED / Light Fixture / Scenic / Special FX integration
- Battery powered possible – wireless content streaming possible
- Multifunctional scenic use
- Designed for high speed change-overs on festivals





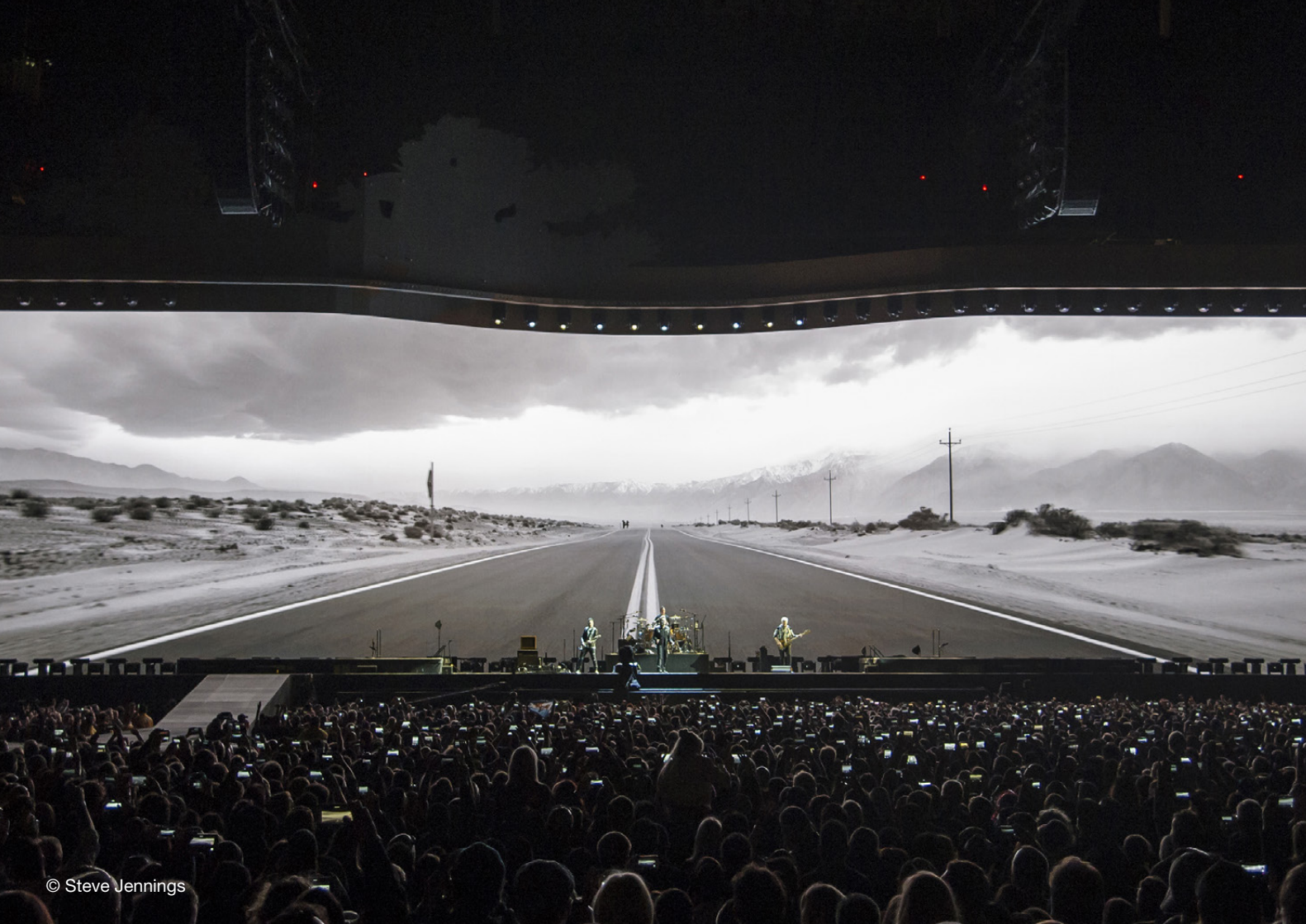


## BellyBanner

- Each unit has a wireless control unit
- Small mediaserver integrated in the control backpack
- Displays text or images
- Can be used in full daylight due to brightness of 6,000 nits
- Can be used during a choreography or as a mobile screen to attract spectators attention







## Index – Project Solutions

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# U2 Joshua Tree World Tour

- First ever touring carbon fibre video structure
- Industry first use of PRG Spaceframe™
- Carbon fiber fabrication and built-in wind bracing reduces overall weight increasing safety and savings
- 59m wide and 13.2m high screen hanging on cantilevered towers
- First ever 7.6K (almost 8K) touring LED screen
- Considerable amount of reduced truck load due to PRG Spaceframe™
- Compact, lightweight design offers up-to 30% reduction of installation/dismantle time and a 25% reduction in overall labor cost
- Improvement: 400 times better resolution in comparison to the U2's Popmart Tour in 1997
- Customized gold and silver finish by PRG Projects
- 2.7 million attendees over 51 shows





# Phoenix “Ti Amo” World Tour

- Introduction of a high speed (30 minutes) festival change-over for backline, scenic and video LED floor
- New special design for Rolling Video Floor Risers
- Scenic design and construction of a highly reflective mirror
- Modular floating mirror (hung in a 45° angle above video LED floor and the musicians) – size up to 14.8m width and 11.7m height





## Tiziano Ferro Tour

- Video Riser base system with integrated levelling system and cable management
- Video ceiling automated and kinetic
- Outdoor rated system
- Pre-rigged truss assembly allowing smaller truck packs and faster load-in and load-out times
- Ceiling system modular and allowing for large spans
- Large video floor system ideal for modular stadium set ups
- Ceiling design had an extra fx built-in like a water curtain, allowing the performer to walk on top of an integrated catwalk.



# The PRG Difference

## ■ **Expertise:**

From the very latest technology to the unique demands of individual market's production needs, we have the expertise to provide our clients with the most thorough, thoughtful solutions to any production challenges.

## ■ **Resources**

If it exists, we have it. And if it doesn't exist, we'll design it to fit your needs. Unmatched inventory, global facilities, logistical

management, in-house engineering and customized solutions are just some of the many resources we offer our clients.

## ■ **State-of-the-Art-Technology**

We are a leader in advancing entertainment technology, with a strong focus on innovation, product development and system packaging.

## ■ **Safety**

In the warehouse, in

transit, and on-site, we are committed to maintaining a safe environment by implementing best practices and complying with all laws and safety standards, and to maintaining safe, quality equipment.

## ■ **Global Reach, Local Support**

We provide a local base in nearly all of the regions we serve to guarantee that our clients benefit from flexibility of supply, as well as locally experienced personnel.



# Your Boutique for Unique Staging Solutions and Customized Video Integration

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