

# King Tut: Treasures of the Golden Pharaoh

Rare King Tut artifacts shine with Barco

Barco is our go to partner on creative projects like this, whenever there is a need to successfully meet these demands.

**Khalil Williams,**  
General Manager of Design Electronics



## BARCO SOLUTIONS

- 15 x Barco F90-4K13

## KEY BENEFITS

- High-res images
- Flexibility
- Low noise levels

The 100th anniversary of the discovery of Tutankhamun's tomb was celebrated with a global tour making an appearance at the California Science Center in Los Angeles, CA. The Barco F-Series projectors showcased more than 150 artifacts, 60 of which have never left Egypt before, at the exhibition with unprecedented technology adding the immense WOW effect it deserves.

15 Barco F-series projectors help tell the exciting story of King Tut's life and mysterious death with multi-media elements that enhance these priceless artifacts.

The panoramic 180 degree entry gallery immerses attendees in the fascinating discovery of King Tut's tomb, and the dramatic closing blends multi-media and one of the most incredible artifacts ever unearthed to sum up the legend of King Tut.



Inspired by the 100th anniversary celebration of one of the greatest archeological discoveries in history, IMG wanted to create an exhibition like none before that would allow millions of people globally to immerse in the history of these objects through multi-media.

**KING TUT: Treasures of the Golden Pharaoh** is presented by the Egyptian Ministry of Antiquities, IMG and the California Science Center and opened in Los Angeles on March 24, 2018. It will complete a tour of 10 international cities before the treasures return to be housed in the Grand Egyptian Museum in Cairo in 2024.

Barco's F-Series projectors help ignite people's imaginations and create a truly remarkable experience.

**John Norman,**  
Managing director of Exhibitions, IMG

### A remarkable experience

As Egyptian officials gathered together one of the greatest collections of artifacts ever discovered and prepared to show it to the world, they knew that enhancing these priceless items with modern technology would create a remarkable and immersive experience. The decision to choose Barco as the Preferred Technology Partner aligns with the commitment of exhibition organizers to showcase each piece with quality and excellence.

"Our assigned scope of work was to deliver a 'remarkable experience'", said Khalil Williams, General Manager of Design Electronics. "We chose Barco projectors, not only based on their outstanding performance and reliability, but also on our working relationship them and their high level of support. Part of creating an immersive environment for museum guests, requires life like image quality and mission critical function to ensure there is no disruption to the experience. Barco is our go to partner on creative projects like this, whenever there is a need to successfully meet these demands."

Williams was looking for a projection technology that would both deliver superior results, but also be versatile and sturdy, as the exhibit will travel to ten cities globally before the artifacts return to their final destination in Cairo, Egypt. The F-series was created for these kinds of scenarios, and also has flexibility features that make it the ideal choice.

### Put the artifacts at the center

The F-series delivers stunning all-laser 4K UHD images with superb color performance. Barco's proprietary Single Step Processing (SSP) technology reduces latency and ensures smooth and simultaneous image transition. These were important considerations for the end result, and a key reason Barco's F-Series platform is ideal in this application. The F-Series are designed to run in any orientation. Coupled with the wide array of lens options the F-Series ensures the exhibit designers retain the ultimate level of flexibility.

The incredible brightness – the projectors are capable of producing 7000 to 8000 lumens – even allows filming and photography. Designed for 24/7 operation, the projectors use innovative technology to allow systems to cool, limit downtime and reduce the costs of operation. They also run silently, allowing unfettered immersion in the audiovisual presentation. All of these features allow the projection to fade into the background, as it should, so that the artifacts themselves are front and center.