

..... PARTNER STORY



THEMED ATTRACTIONS



**OPPORTUNITY**

Design and install a lighting solution that would creatively illuminate the interior and exterior of the 650-foot Suyanggae Tunnel, South Korea's first multimedia tunnel.



**SOLUTION**

Hansam System designed a complete lighting system, including the Martin RUSH DC 1 Aqua, MAC Axiom Hybrid, RUSH MH 6 Wash, RUSH MH 4 Beam, RUSH Scanner 1 LED, Atomic 3000 DMX Strobe, JEM Compact Hazer Pro Hazer Machines, and RDM 5.5 Splitter Devices.



**HARMAN Professional Solutions is privileged to see Martin lighting solutions providing one-of-kind lighting experiences at Suyanggae Light Tunnel.”**

**SUYANGGAE LIGHT TUNNEL, SOUTH KOREA**

Hansam System recently installed a complete Martin by HARMAN lighting solution at Suyanggae Light Tunnel, South Korea's first multimedia tunnel – using the latest videos, sound facility and LED Media-Facade.

Suyanggae Light Tunnel was originally built in the early twentieth century as a railroad, but has spent the last three decades vacant. Thanks to revitalization efforts by the Chunho Corporation, the tunnel reopened in July 2017 as one of the region's top tourist destinations, attracting hundreds of visitors each week. The Light Tunnel itself was divided into five different spaces for culture and the arts. The interior space of the tunnel was transformed into a spectacular lighting concert hall, decorated with cultural and artificial elements. Whereas the exterior spaces were converted into a garden of lighting [secret garden] with LED roses.

Hansam System was called in by Chunho Corporation to design and install a lighting solution that would creatively illuminate the interior and exterior of the 650-foot tunnel. After careful consideration, Hansam System selected a full array of industry-leading Martin fixtures for their unmatched reliability, superior color-mixing and dazzling effects.

“HARMAN Professional Solutions is privileged to see Martin lighting solutions providing one-of-kind lighting experiences at Suyanggae Light Tunnel.” said Ramesh Jayaraman, VP & GM, HARMAN Professional Solutions, APAC. “Hansam System used their deep technical knowledge, design skills and customer-focused service to ensure the satisfaction of the customer and elevate experiences of the visitors. We Thank Hansam for their relationship and customer first approach”





“

Hansam System used a wide range of Martin fixtures to enhance the visual ambience in the tunnel. Twelve RUSH DC 1 Aqua fixtures are mounted on the ceilings to provide brilliant aquatic effects, while two MAC Axiom Hybrid fixtures deliver beam, spot and diffused wash looks. Six RUSH MH 6 Wash fixtures are installed on the tunnel's sidewalls, offering spectacular color mixing and moving head functionality. Sixteen RUSH MH 4 Beam fixtures supplement the MH 6 Wash lights with stunning mid-air looks and effects.”

Hansam System used a wide range of Martin fixtures to enhance the visual ambience in the tunnel. Twelve RUSH DC 1 Aqua fixtures are mounted on the ceilings to provide brilliant aquatic effects, while two MAC Axiom Hybrid fixtures deliver beam, spot and diffused wash looks. Six RUSH MH 6 Wash fixtures are installed on the tunnel's sidewalls, offering spectacular color mixing and moving head functionality. Sixteen RUSH MH 4 Beam fixtures supplement the MH 6 Wash lights with stunning mid-air looks and effects.

Twenty-four RUSH Scanner 1 LED fixtures create dramatic atmospheres and dynamic effects that boost the visual impact of the attraction. Two Atomic 3000 DMX strobe fixtures mounted on the ceiling and wall deliver stunning backlight illumination and creative high-impact visuals. Two JEM Compact Hazer Pro hazer machines supply atmospheric effects within the tunnel's interior. The entire lighting solution is connected via four Martin RDM 5.5 Splitter devices, which maintain proper DMX data between the fixtures across the long runs needed to span the length of the tunnel.

#### PRODUCTS USED

**MARTIN RUSH DC 1 AQUA FIXTURES**

**MARTIN MAC AXIOM HYBRID FIXTURES**

**MARTIN RUSH MH 6 WASH FIXTURES**

**MARTIN RUSH MH 4 BEAM FIXTURES**

**MARTIN RUSH SCANNER 1 LED FIXTURES**

**MARTIN ATOMIC 3000 DMX STROBE FIXTURES**

**MARTIN JEM COMPACT HAZER PRO HAZER MACHINES**

**MARTIN RDM 5.5 SPLITTER DEVICES**



Hansam System used their deep technical knowledge, design skills and customer-focused service to ensure the satisfaction of the customer and elevate experiences of the visitors.”



#### CONTACT

For PR Inquiries:

David Glaubke

Director, Public Relations

HARMAN Professional Solutions

david.glaubke@harman.com

+1 (818) 895-3464 Office

+1 (818) 470-7322 Mobile

#### FOR APAC

RV Ramachandran

Marketing Director - Asia Pacific

HARMAN Professional Solutions

108 Pasir Panjang Road

#02-08 Golden Agri Plaza

Singapore 118535

TEL No: +65-6870-5000

DID No: +65-6870-5092

Mobile: +65-9146-2464

Email: RV.Ramachandran@harman.com

#### ABOUT HARMAN

HARMAN (harman.com) designs and engineers connected products and solutions for automakers, consumers, and enterprises worldwide, including connected car systems, audio and visual products, enterprise automation solutions; and services supporting the Internet of Things. With leading brands including AKG®, Harman Kardon®, Infinity®, JBL®, Lexicon®, Mark Levinson® and Revel®, HARMAN is admired by audiophiles, musicians and the entertainment venues where they perform around the world. More than 50 million automobiles on the road today are equipped with HARMAN audio and connected car systems. Our software services power billions of mobile devices and systems that are connected, integrated and secure across all platforms, from work and home to car and mobile. HARMAN has a workforce of approximately 30,000 people across the Americas, Europe, and Asia. In March 2017, HARMAN became a wholly-owned subsidiary of Samsung Electronics Co., Ltd.



© 2018 HARMAN International Industries, Incorporated. All rights reserved. Harman Kardon, Infinity, JBL, Lexicon and Mark Levinson are trademarks of HARMAN International Industries, Incorporated, registered in the United States and/or other countries. AKG is a trademark of AKG Acoustics GmbH, registered in the United States and/or other countries. Features, specifications and appearance are subject to change without notice.