

Fact Sheet



WONDER FULL

Marina Bay Sands Light and Water Spectacular

Introduction

Be immersed in a world of wonder through *Wonder Full*, a nightly 13-minute performance that features laser, light, water movements and graphics all set against the backdrop of Marina Bay Sands. A first for Asia, *Wonder Full* is set to an original orchestral sound track created specially for the show, with the involvement of local talent and cutting-edge technology.

The vision of *Wonder Full* was conceived by President and Chief Operating Officer of Las Vegas Sands, Mr. Michael Leven and produced by Laservision. This free show at the Event Plaza is a dynamic, state-of-the-art outdoor multimedia show that is dramatic in scale and unique in style. *Wonder Full* expresses humanity and emotions and brings audiences on a journey of life and its innocence, wonder, drama, change, enduring love and commitment.

A sight to behold around the 3.5 km circumference of the Marina Bay Promenade area, *Wonder Full* is performed every night at 8pm and 9.30pm (Sunday to Thursday). A third show is added at 11pm on Friday and Saturday.

Fast Facts

- Well-known Singaporean music composer, Iskandar Ismail, who has composed music for several Singapore National Day Parades as well as for the Inaugural Youth Olympic Games, created and produced this original sound score to complement the dazzling light and water display.
- Joining him is fellow Singaporean Darrell Ang, the appointed "Young Associate Conductor" for The Singapore Symphony Orchestra and the winner of the 50th Besancon International Young Conductor's Competition in 1997.
- As the maestro and conductor, Ang led the recording of the original soundtrack for *Wonder Full* in Bratislava, Slovakia by the 140-man strong Bratislava Symphony Orchestra.
- The story is told using the mediums of giant Water Screens, vibrant multicolor High Powered Lasers, Search Lights, Spot Lights, Fountains, Surround Sound, Strobes, Bubble Factories, LED lighting, HD Video projection and Special Effects.
- The free nightly performance acts as a 'beacon across the Bay', encouraging locals and visitors alike to visit the Marina Bay Sands.

The Technology

- State-of-the-art technology is used to produce *Wonder Full* where all mediums are controlled down to the millisecond by Laservision's Digital-Data Pump Series III Media delivery system.
- The system for *Wonder Full* includes 30 high powered searchlights, 9 high powered High Definition video projectors and 7.1 surround sound.
- Half a million watts of light that includes all the colors of the rainbow is used for the show.
- Over 250,000 energy-efficient intelligent Light Emitting Diodes (LEDs) are used as they have a longer lifespan. This will result in reduced landfill waste and emissions.
- Three enormous water screens create majestic liquid walls spanning about 2,000 square meters. Laservision's Water Screen systems use a patented air-to-water mix ratio that aerates the surrounding body of water.

- The entire show soundtrack is transmitted to the bay area via the official Marina Bay Sands radio station, 103.9FM frequency so surrounding audiences can tune in to the music.
- A plethora of special effects, such as fog, strobe lights, bubble machines and environmentally friendly fire effects, is used for *Wonder Full*.

Laservision

- Australian based company Laservision was the chosen vendor to produce *Wonder Full* after a grueling two-year selection process.
- Known for its works in large scale multimedia spectacles and architectural illuminations, Laservision is behind the Guinness World Book of Record's 'Largest Light & Sound Show' on earth at Hong Kong's Victoria Harbour.
- Other works include Everland in South Korea, the largest laser attraction in the world, and Australia's Sydney Harbour, which was the location for the world's first entirely floating Aqua ~ Screen multimedia attraction Aqua Magic during the 2000 Sydney Olympics.