

### ARTWORKS FROM SINGAPORE

**Cradle2Cradle** By William Kwan and Kenny Chia (DP Design) (Singapore)



*In collaboration with LUX Light Festival*

Inspired by Newton's Cradle, the kinetic-light installation blurs the boundaries between science and art. Through public interaction, the device demonstrates the conservation of momentum and energy using a series of swinging spheres. These same spheres illuminate upon impact and energy transference, resulting in a mesmerising display of light and logic. **Cradle2Cradle** uses an emerging micro-generator technology which harnesses kinetic energy produced from the cradles and supplement the power required to illuminate the spheres of the installation.

#### **About the artist**

With a deep concern for the built environment, DP Design Pte Ltd, offers interior design, space planning and branding strategy services. The design firm takes a holistic approach to interior spaces, a direct response to a building's intrinsic architectural and formal relationships. At DP Design, interior-architects create environments that would seamlessly integrate people, architecture, technology and the ultimate purpose of the space.

## **Himantura** By School of the Arts (Singapore)



**Himantura** is a kinetic sculpture, an abstract representation of a stingray and its movements. The artwork is composed mostly of acrylic and its various arms are driven in a wave-like motion to imitate that of a live stingray. The pulsing blue, green and yellow lighting is inspired by the bioluminescence of sea creatures, in order to give a more natural feel to the artwork. This, coupled with the acrylic used to disperse the light as well as the wave-like movement, will help to capitalise the lighting, creating an immersive interactive viewer experience.

### **About the artist**

The School of the Arts (SOTA) is Singapore's only national pre-tertiary specialised arts school with a six-year integrated arts and academic curriculum, leading to the International Baccalaureate (IB) Diploma or Career-related Programme.

Under the ambit of the Ministry of Culture, Community and Youth (MCCY), SOTA offers a dedicated development path for those who have interest and show early talent in the arts, providing a learning environment where both the artistic and academic potential can best be realised.

With a vision to shape and impact society through an education in the arts, SOTA aims to identify and groom future generations of artists and creative professionals to be leaders in all fields, and to be patrons and supporters of the arts.

Team members: Mark Sng, Melody Sim, Megan Tay, Lee Yu Xin, Jedaeus Low, MerKayla Wong, Tan Meng Teck

**Kloud** By School of Interactive Design and Media, Nanyang Polytechnic (Singapore)



**Kloud** is an interactive light installation that connects people and the colours of their ever-changing emotions. For physical interaction, the audience can touch the clouds to disrupt its lights. These fluctuations demonstrate the flow and transition of emotions within humans. The accompanying web app extends this experience into a digital interaction and provides a means for the participants to express their emotions onto the physical installation. They can select and alter the colours on multiple surfaces through the app.

### **About the artist**

The School of Interactive & Digital Media at Nanyang Polytechnic focuses on a dynamic mix of creativity, the applied arts and digital media technologies, and is a pioneer in challenging students to develop content that goes beyond screens for exceptional user experiences. Students are encouraged to explore topics like interactive environments, the Internet of Things, mobile applications and solutions for future mobility, among others, to place them at the centre of Singapore's rapidly developing Smart Nation vision.

Team members: Shukran Shukor, Aliy Akhbar s/o Abdul Halal, Cao Wanyue, James Er, Chan Rui Wen Megan, Lin Ziyun, Cheryl Tan Rui Qi

## Light Breeze By LASALLE College of the Arts (Singapore)



Inspired by the gentle sways of the cogon grass, affectionately known as the lalang plant, **Light Breeze** is a tribute to the overlooked and diminishing flora and fauna within Singapore's ever urbanising landscape. The installation isolates and emphasises the gentle swaying motion of the cogon grass through the use of lights and its monument structure. The light installation, though towering, is not imposing. It is both calming and gentle - swaying ever so slightly to its surrounding landscape. *Light Breeze* seeks to pay tribute to the nostalgic nature of the yesteryears through the creation of a meditative installation. The installation hopes to increase awareness to the sustainability to nature specifically to the Singapore landscape of the past that we remember.

### About the artist

LASALLE College of the Arts in Singapore is a leading tertiary institution in cutting edge contemporary arts and design education and practice. The college offers over 30 undergraduate and post-graduate programmes in art, design, film, animation, fashion, dance, music, theatre, arts management, artist education, art therapy, Asian art histories and creative writing. Its faculty is led by a community of award-winning artists, designers, educators and researchers, and their practice-led research sets LASALLE apart as an international centre of excellence. Critically acclaimed alumni form the core of the cultural and creative sectors in Singapore and increasingly internationally. Founded in 1984 by de la Salle Brother Joseph McNally – a visionary artist and educator – LASALLE is a not-for-profit, private educational institution. LASALLE receives tuition grant support from the Singapore Ministry of Education. Its degree programmes are validated by Goldsmiths, University of London.

Team members: Hazel Lim, Glenn Lim, Maisarah Kamal, Daniel Chong, Desiree Tham, Muhammad Dhiya

**Light Play** By School of Art, Design and Media, Nanyang Technological University (Singapore)



Sustainability is essential to various parts of our lives, including our well-being, happiness and health. Revolving around the theme of well-being and social sustainability, **Light Play** encourages relaxation through play. With social interaction as an indirect outcome of play, we hope visitors will open up and chat with fellow visitors in the midst of engaging with the installation. *Light Play* is a simple reminder for our audiences to loosen up and get in touch with the child in them.

### **About the artist**

The School of Art, Design and Media (ADM), Nanyang Technological University (NTU), Singapore is the first comprehensive art school in Singapore. It offers a studio-based professional education in a comprehensive university setting, providing students the knowledge and skills needed to develop and produce groundbreaking artworks and related scholarly activity. ADM also promotes Singapore's creative culture and identity, and is positioned to play a central role in the transformation of Singapore into a regional centre of media and creativity.

Team members: Celine Tan, Joeline Tan, Mandy Lee, Pearlyn Seah, Lin Han Xue, Valerie Ye Min, Yang Kaixin

## **Milk Bottle Cows** By BP Loh (Singapore)



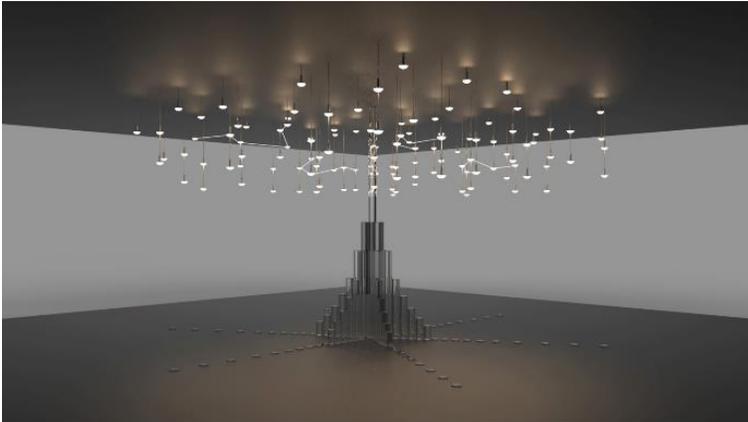
**Milk Bottle Cows** uses milk bottles, an everyday object which seems familiar but presented in an unfamiliar way to the spectators. It invites mental and physical engagement to the message of sustainability with a positive sense of delight. The installation uses production and consumption of dairy milk as a metaphor to imagine alternative technology and behaviour that could lead to a more efficient and sustainable future. It also promotes recycling and up-cycling by reusing more than two thousand plastic milk bottles, which is equivalent to approximately seven months' worth of plastic waste generated by an individual. These containers are then shaped into life-sized cows and calves leisurely placed on a grass field for public awareness and enjoyment.

Special thanks to: 63 Café, Atlas Coffee House, Bravery Café, Café Melba, Charm Café, Maarn Café, Maison Ikkoku, Seven and Ate, Two Bakers for contributing used milk bottles.

### **About the artist**

BP Loh is a registered Architect in Singapore and Australia with over 17 years of experience, with projects in Australia, China and Southeast Asia. He practises extensively in Urban Design, Transit, Education/Science, Institution, Commercial and Mixed-use Development sectors, in multi-disciplinary projects of all scales. To him, design is not only an essential act of creativity to resolve the programmatic complexity of the physical world, but also to foster the positive interaction and psychological fulfilment of all stakeholders including the general public and natural environments. Hence, the objective to raise the spirit and quality of lives forms the artistic and ethical basis of BP's limitless pursuit of various architecture and art creations.

**Starlight** By School of Art, Design and Media, Nanyang Technological University (Singapore)



Most of the world lives under light-polluted skies. In 2016, scientific journal *Science Advances* published an article naming Singapore the most light-polluted country in the world, a country in which 100% of the population is exposed to light pollution. Light pollution not only hides the sight of stars but also robs us of our privacy and a good night's sleep as one's surroundings are bright all the time. **Starlight** brings the light from the stars back in the heart of the city. Before getting drowned in the light pollution of the cities, starlight used to mesmerize the people. Is it possible for our actions to bring back the stars? *Starlight* prompts viewers to ask how we, as humans, can come together as a community to make a change.

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Team members: Tan Guan Yi, Dhea Mariesta Chanjaya, Jeremy Ng Cheong Wong, Tan Li Xuan, Elizabeth Klare, Tay Kia Khee Eileen, Julius Quah Zhong Xiang, Lim Ming Rui, Wong Qing Yi Lydia, Ling Xi Wen, Tai Wei Zhong Ivan, Jong Zhi Liang Justin, Benny Chua Wei Liang, Ng Jia Jia, Fong Yi Qing

## The Butterfly Effect By Tenzin Chan & Team (Singapore)



**The Butterfly Effect** is a conversation about the relationship between collective action and individual responsibility. In a world on the brink of ecological catastrophe, the sense of agency is fleeting when compared to the magnitude of the problem. A society plagued by collective apathy can only be solved by recognising that environmental protection is not the responsibility of an establishment, but of the individual. *The Butterfly Effect* utilises drums and a field of lights to represent this reassertion of the agency for change. As each drum is struck, a ripple of lights propagates across the field, from one to many.

### About the artist

Team members: Basil Yap, Tenzin Chan, Nabila Pranoto, Michael Yeow, Michel Sim, Lai Jun Kang, Germaine Lee, Pamela Ng, May Thinzar Lin, Alastair Chew, Balan Vidya, Abinaya, Naomi Bachtiar, Benjamin Chong, Andre Hadianto, Yeo Kai Lin, Cheryl Low, Ivan Chuang

## **Urban Rice Fields** *By Raffles College of Higher Education (Singapore)*



**Urban Rice Fields** is an immersive and interactive lighting installation inspired by the sustainable development of Singapore – a small, densely populated island with no natural resources, and yet managed to create an urban habitat that embraces the natural environment.

Providing a sensory experience, *Urban Rice Fields* features a pathway where the audience can travel through the rice fields, immersing themselves in the undulating curvy disposition of the emerging bamboo rods. It gives a photogenic and dynamic impact as a background setting of the artwork.

### **About the artist**

As a premier private education group, Raffles Education provides quality education with a well-rounded, hands-on experience relevant to the industry which empowers Raffles graduates to chart their careers. Since establishing its first college in Singapore in 1990, Raffles Education has grown to operate 26 colleges and universities in 24 cities across 14 countries in Asia-Pacific, Europe, and the US. We aim to educate and empower youths who are passionate about designing their success in their respective design and business disciplines.

Team members: Dennis Putra Surya, Jurin Miranda Wijaya, Ikheon Choi, Dhruv Prasad, Reuben Goh, Siwat Bangthet, Adelyn Kar

## INTERNATIONAL ARTWORKS

### **Chandelier of Spirits** *By Living Spirits (Thailand)*



Coffee is an essential drink for many of office workers in Singapore, who contribute to the country's growth and success. As a symbol of the hard-working and can-do spirit of Singapore's workforce, Cold brew coffee bottles – a symbol of the hardworking and resilient workforce - were collected to create this installation which lights up the city after sunset, the same way how they light up our energy during the daytime.

***Chandelier of Spirits*** not only shines brighter when there are more people around it, but it also sings and creates a harmonious chimes sound when the breeze blows.

Special thanks to: Chye Seng Huat for donating used coffee bottles.

#### **About the artist**

Living Spirits is a collective who listen, observe, question, create conversation, and make connection with people through arts. They believe that everything in this world has two sides running in parallel. Their objective is to tell stories from the other side which can't be seen from our eyes but with our hearts.

Through their artwork, they would like to invite everyone to participate and complete the message with their interaction. Then, with the help of technology, they tried to create the most meaningful interaction with the art. Philosophy, local culture, human behaviour and history are all inspirations to their artwork concept; for the rest, they let it speak with the audience in a new perspective. Their works combine people, technology and art.

## **Dancing Grass** By Yuree Hong and Siyoung Kim (South Korea)



**Dancing Grass**, in differing heights, sometimes standing straight, sometimes wobbling through the wind, all while mingling to form a grass field. It resembles Singapore where diverse people live in harmony. As the glowing grass moves with the wind and artificial movements, it mimics a dancing grass field. Visitors can have a special experience of immersing themselves in this larger-than-life grass field to touch, feel and hug.

*Dancing Grass* whispers, 'Come and dance with me'.

### **About the artist**

Yuree Hong is a director and designer who specialises in lighting design, media facade and multimedia show. She is a founder of TMWA Inc., a themed entertainment design studio. Her interests are in using multimedia like light, video content, water and sound to create unforgettably pleasant moments, touching different generations of people in their hearts.

Siyoung Kim is a practicing architect at AbCT and a lecturer based in Seoul, Korea. From urban spaces to furniture, she has worked across a wide range of disciplines with holistic and creative perspectives. She explores the potential of a space driven by the idea and reflect the patterns of life.

## Dreamscape By Magdalena Radziszewska (Poland)



*In collaboration with Bella Skyway Festival <http://www.bellaskyway.pl>*

For centuries, supernatural and magical properties have been attributed to flowers. Their delicacy and mysteriousness seem ephemeral and out of this world. Frequently utilized in fairy tales and legends over time, flowers have maintained their supernatural and magical aura. The installation of numerous giant orchids on Anderson Bridge are covered with delicate light, and will take the viewer to the world of dreams and fantasies, where they can experience the visions of their childhood imagination.

### **About the artist**

Magda Radiszewska is an artist who splits her life between two cities: Warsaw and Łódź. Born in 1993, she is currently studying at the Strzemiński Academy of Art in Łódź. The main field of her artistic activity is creating light installations.

In her works she focuses on mixing the real and the imaginary, creating a world of fantasy. Her works create a dream-like atmosphere; transform the reality into a space that activates deepest fantasies and desires in her audience, giving them a subtle, elusive moment. She invites reality to come out of its frame and become the basis of something extraordinary, something that we secretly want to experience.

Her first installation – *Jellyfish* was exhibited at Light Move Festival in Łódź in 2016. Her recent work *Secret Garden* in Bella Skyway Festival in Toruń was covered in several international media including The Guardian.

## Elements of Life *By Flex Chew (Malaysia)*



*Presented by Singapore Tourism Board*

***Elements of Life*** visually narrates the universe's basic elements; Water, Earth, Wind/Air and Fire. The element of earth binds fire, water and air in various proportions, which makes possible the formation of materials and life with different properties. These elements are also vital for sustainability. It brings the audience through a journey from space to earth and shows how simple life starts with a combination of these elements, and how each relates to one another, from its simplest form to the present and future.

### **About the artist**

Flex Chew is a multimedia visual artist who has been crafting visual and projection mapping projects for world-renowned brands, and collaborated with artists, photographers and fashion designers in his years in the creative industry. He constantly explores the boundaries between art, science and technology, and fervently believes that possibilities are endless.

**Flawless** By Studio ALEX- Architectural Lighting Experience (Italy and The Netherlands)



In collaboration with Canal Convergence <http://www.scottsdalepublicart.org/events/canal-convergence-water-art-light-2018>

**Flawless** is a site-specific installation based on the ephemerality of nature. The installation encourages visitors to capture the movement of shedding leaves and its reflection, and invites the contemplation of a natural environment that connects water and wind. The natural process of photosynthesis is essential for life in every city. *Flawless* interprets this phenomenon with a magic chemistry concept called photoluminescence; during the day, the pigments of the leaves absorb energy from the sunlight, giving them a bright green glowing colour at night. In this way, the installation is self-sufficient and self-illuminated.

### **About the artist**

Gonzalo Bascuñan (Chile), an industrial designer working in collaboration with Perrine Vichet (France), a space designer, founded Studio ALEX — Architectural Light Experience based in Amsterdam and Milan, in 2014. Both coming from eclectic and composite backgrounds, they are exploring light in all its form with a focus on shaping interventions in public spaces.

Studio ALEX — Architectural Light Experience projects are characterised by their emotional and minimal aesthetic impact, with the continuous search of a strong storytelling.

## **illumaphonium** By Michael Davis (United Kingdom)



Created by British installation artist, Michael Davis, the semi-acoustic, semiautomatic, multi-player musical sculpture stands over three and a half metres tall. *illumaphonium* immerses both participants and spectators in hypnotic cascades of sound, colour and rhythm. The two freestanding panels of the *illumaphonium* suspend an array of more than a hundred illuminated chime bars each responding to touch with ever-changing patterns of light and sound; bringing people of all ages and abilities together into a fun and spontaneous music-making experience.

### **About the artist**

Michael Davis is a designer and maker of highly responsive, sonic, visual and tactile installations. These large-scale, dynamic and electro-acoustic sculptures have been developed with live audiences and come from both a deep belief in the value of participation but also a desire to remove the identity and presence of any human facilitators (including himself) from the participatory situation, creating an audience-driven space that is purely about the participation.

Besides three-dimensional work, Michael also has 20 years professional experience of facilitating participatory music workshops at all levels. He has a keen understanding of what makes one's own creativity accessible and what makes a participant feel comfortable enough to experiment. The interactive works he produces are a synthesis of these diverse skills and values.

# i light marina bay

**MailboX** By Christopher Simpson & Isabella Bain (Australia)



*Presented by GastroBeats*

**MailboX** is built to inspire individuals to be more positively connected by verbal and written conversation. Receiving a letter from a good friend used to be common practice but sadly we forget the importance of written correspondence.

MailboX begins its journey with the modern-day form of a letter (digital messaging). During i Light Marina Bay 2018, participants can send a tweet using the hashtag #ilightmarinabay. This message will then be displayed on the MailboX engaging the sender with the audience around the installation. MailboX also engages the audience through capturing ambient sound around it, which responds to the volume generated by the crowd, and then visualises the amount of conversation created on the facade of the MailboX.

## **About the artist**

Christopher Simpson and Isabella Bain are multi-award winning interdisciplinary designers, creative thinkers and interactive experience practitioners. They have a passion to seek new and exciting opportunities and delve into a larger, more vibrant world of combined innovation, design and business. They are also passionate to be a part of designing a world that works with the people who live in it rather than against them.

Together the pair has experience in interactive experience design, human-computer interaction design, lighting/audiovisual design and event production.

## **Octopoda** By amigo and amigo (Australia)



*Presented by Prudential Marina Bay Carnival*

**Octopoda** is an interactive light installation that invites audiences to become part of his tentacle percussion ensemble. Featuring eight tentacle drums, each activates a unique display of colour and light animating the *Octopoda*'s musical mind. Inspired by steampunk themes, when all eight drums are playing together *Octopoda* will dazzle audiences with his mechanical moves and rhythmic light display.

### **About the artist**

amigo & amigo, co-founded by Simone Chua and Renzo B. Larriviere is a Sydney-based artist studio with a background in Industrial Design. They are passionate about lighting and experimental forms. Their body of work showcases their ability to use light and materials to transform spaces and engage the public. Their projects are predominantly large-scale and technically complex. They are playful and are designed to transform environments into memorable experiences, inviting audiences to interact with the work.

The amigos' installation work has been featured outside the Opera House for Sydney's Chinese New Year and Vivid Light Festival for the last four consecutive years.

## **Passage** By Serge Maheu (Canada)



**Passage** is an immersive, minimalist, contemplative and interactive artwork that explores the emotional connections we develop with light and sound. The concept of the artwork takes root in the definition of the word “passage” itself: the act of moving through or past something on the way from one place to another, and also the process of transition from one state to another in a temporal dimension. The passage through the tunnel activates light animations and sounds. Each configuration has its ambience.

*Passage* refers to this enigmatic moment between life and death, figured here as a pleasant space as part of another temporal dimension. It gives a personal and sensory experience that remains playful.

### **About the artist**

Trained as a computer engineer, Serge Maheu has followed a more creative path that led him into arts, and therefore, to become a multimedia director. By bringing together his experience in film, animation, photography, sound & music, computer programming, mathematics, interactivity, electronics and design, Maheu’s practice is cross-disciplinary. He is an avid-lover of straight and oblique lines, squares, pixels and concrete, minimalist and repetitive music. His interest is in creating innovative art based on a certain digital poetry while pursuing the relation of mankind with the digital world.

## **Transistable Plastic** By Luzinterruptus (Spain)



**Transistable Plastic** allows visitors to submerge into plastic waste and lose themselves in its interior, feeling the inevitable sensation of claustrophobia and the loss of orientation at not being able to find the exit.

It is made using plastic panels from vacuum bags, which are usually used to store clothing, so it takes up less space in closets. Packed within these bags are all kinds of transparent coloured plastic containers and LED lights. After removing the air with a vacuum cleaner, everything in the interior is reduced to a flat plastic plate containing other pieces of flattened plastic. Each of this panel is attached to the next using pins at the centre, forming rows of rotating strips.

Visitors may enter inside by rotating the panels so that each one will erratically move until they find their paths.

Special thanks to Changi Airport Terminal 4, Compass Group, International Building, Yotel and public individuals for contributing plastic waste.

### **About the artist**

Luzinterruptus is an anonymous artistic collective who carries out urban interventions in public spaces. They use light as a raw material and the dark as their canvas.

The two members of the team come from different disciplines: art and photography and have wanted to apply their creativity in a common action, to leave lights throughout the city so that other people put them out. They began to act on the streets of Madrid at the end of 2008 with the simple idea of focusing people's attention by using light on problems that they found in the city but seem to go unnoticed to the authorities and citizens.

**Whareatua – Field of Dreams** *By Jamie Boynton (New Zealand)*



*In Collaboration with LUX Light Festival*

The name 'Whareatua' is the Māori name given to New Zealand's native white mushrooms. Often found growing wild throughout Aotearoa/New Zealand, and used for kai/food, their name suggests another use... Translated as 'home of gods', could the name Whareatua in fact be a reference to the home of the Patupaiarehe, the spirit people, often referred to in our ancient Māori folk lore?

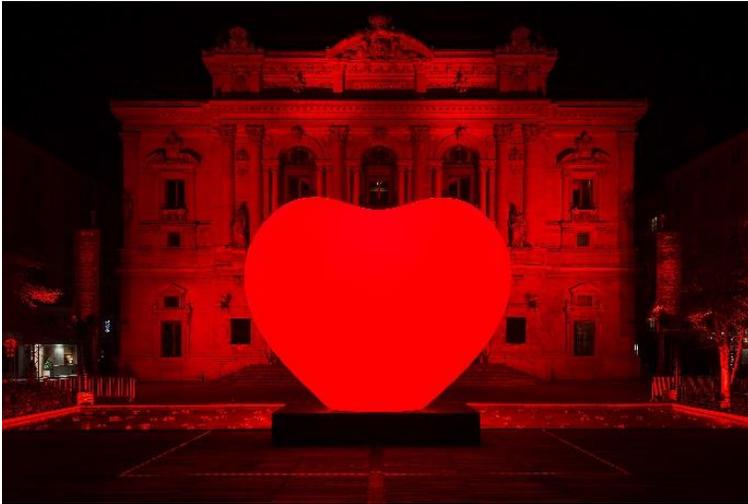
Comprising a series of internally lit 'Giant Mushrooms', and combining the latest technology with sustainably sourced materials, **Whareatua – Field of Dreams** is an interactive light installation. It's a celebration of our symbiotic connection to source, and an expression of the mauri/life force, flowing through Papatūānuku/Earth Mother.

**About the artist**

Known for his attention to detail and fine application of tools and technology, Jamie Boynton is widely regarded as one of New Zealand's leading contemporary Māori artists. Jamie studied in Wellington, New Zealand, at Design School, where he received his degree in Visual Communications and Design (BDes 1996). He has since received many awards.

Jamie has Māori (Ngāi Tūhoe, Te Whakatōhea), English, Scottish and German ancestry, and draws upon his indigenous knowledge as a foundation for creativity and innovation. He is currently living with his whānau in Ōpōtiki, and enjoys providing creative direction for advertising and design to a variety of organisations locally and nationally, working as an arts educator, and producing 'iconic' contemporary New Zealand art.

**With Love...** By Franck Pelletier (France)



*Presented by The Fullerton Heritage*

A monumental bright red inflatable heart is installed in the heart of the town, in the heart of the night. This heart takes the pulse of the city by sensing the light, the temperature, the atmospheric pressure.

We hear lighting heartbeats of the city.

**About the artist**

For more than 20 years, Franck Pelletier has been working on outdoor fireworks and indoor scenic special effects for musical, cultural or public events. His art installation *La Marguerite* (The Daisy) and *Coup de Coeur* (With Love) were featured in different editions of the Fete de Lumiere in Lyon, France.

He transforms public spaces by creating a link with the public by installing ephemeral, poetic and playful works. In the sensitive world of childhood dreams, he seeks an emotional release through the poetry of the night.

## Evergreen By Limelight (Hungary)



*Presented by Marina Bay Sands*

Sustainability is one of the greatest challenges of the 21st century. It's very important for us just as human beings, to protect the environment that we're living in and lately, it's been strongly connected to our artistic journey. Each of our artworks created are audio-visual experiments of creating a world in which those contrasts can still create harmony.

Our mission is to inspire our audience by creating a piece that explores how our world can be traditional but modern, organic and natural but high tech and digital, robotic but human at the same time. Contrasts that seem to have opposite meanings but still can and shall be together in harmony.

The bridge between the two sides is art and humanity that connects us and creates a better world we all would like to live in.

### **About the artist**

Limelight is a group of 3D projection artworks and light artists who specialises in developing light art concepts and map projections that have created an impact to the lives of many and the cityscape worldwide. Through storytelling with unique 3D animation content and years of experience in developing light projections, Limelight is one of the leading groups of artists in the 3D projection mapping scene.