

Annex: Details of selected artworks and programmes at i Light Singapore 2023



Glacier Dreams

Refik Anadol
Refik Anadol Studio (USA)
and Julius Baer

Location: Façade of
ArtScience Museum

*Co-presented by Julius
Baer & Marina Bay Sands*

Inspired by both the beauty and fragility of glaciers, *Glacier Dreams* is the result of a groundbreaking, long-term research project involving machine learning, environmental studies and multi-sensory media art.

Visual materials collated from publicly available data and institutional archives, together with glacier images personally collected by Refik Anadol in Iceland, are processed through machine learning algorithms and transformed into Artificial Intelligence (AI)-based multi-sensory narratives.

The artist, together with his Los Angeles-based team, hopes to raise awareness of climate change and rising sea levels through poetic glacier-themed experiences, and also contribute to the study of glaciers with their existing AI tools.

About the artist

Born in Istanbul, Refik Anadol is a media artist, director and pioneer in the aesthetics of data and machine intelligence. His body of work locates creativity at the intersection of humans and machines.

Through radical visualisations of our digitised memories, Anadol expands the possibilities of architecture, narrative and the body in motion. This encourages us to rethink our engagement with the physical world and creative potential of machines.

i light singapore

Presented by:  DBS



Trumpet Flowers

Amigo & Amigo (Australia)

Location: Clifford Square

Presented by The Fullerton Heritage

Step into a giant musical garden and be surrounded by an immersive jungle of light, colour, and sound. At *Trumpet Flowers*, visitors get the opportunity to create a unique floral symphony using interactive keys that control the towering musical and light instruments.

Inspired by gramophones, these super-sized flowers burst to life occasionally with a specially commissioned musical score by Otis Studio, accompanied by some of Sydney's finest jazz musicians.

About the artist

Founded in 2012, Amigo & Amigo is an artist studio working across Sydney, Shanghai and Las Vegas. With an extensive background in sculpture and industrial design, their body of work showcases an ability to use light and materials to transform spaces and engage the public.

Motivated to be playful, engaging and inclusive, they continually explore the transformation of environments into memorable experiences with real audience participation and interaction.



Block Party

Jeremy Lin, Jedy Chan,
Dexter Hong
Plug & Play (Singapore)

Location: Entrance of
Marina Bay Link Mall

The dynamic relationship between humans and the environment is explored in *Block Party*, where visitors can participate in collaborative placemaking through the playful medium of dance.

i light singapore

Presented by:  DBS

Familiar public housing blocks in Singapore come to life as they react to movement prompts from visitors, taking on personalities of their own. As one bends and twists with the buildings, gardens bloom spontaneously over their facades.

This interactive feature is a reminder of the power we wield to shape our surroundings and make a difference to the world. Through light-hearted interactions, participants are called upon to take responsibility for the environment and a sustainable future.

About the artist

Plug & Play is a multidisciplinary collective of designers, technologists, engineers and makers working across mediums to create immersive experiences that spark joy in many.

Having collaborated with the world's most innovative brands over the past decade, the studio turns complex issues into simple interactive solutions that help invent possibilities.



Show III

Chen Jiawen, Nanyang Academy of Fine Arts (Singapore) and Lai Ling Ling, James Cook University (Singapore)

Location: South Beach Main Entrance (next to JW Marriott Singapore South Beach drop-off point)

Co-presented by South Beach Consortium, Aedas, & Sunray Woodcraft Construction, supported by JW Marriott Singapore South Beach

What does one usually think about in the shower?

Inspired by a belief that showers are perfect settings for self-contemplation, *Show III* is an invitation to unwind outdoors by soaking in its calming blue light, with the company of a composed soundscape and virtual water droplets.

The act of showering without water serves as a reminder for visitors to re-evaluate their water usage. It also aims to provide an alternative environment where one can be free of worries in the bustle of the city.

i light singapore

Presented by:  DBS

About the artist

Chen Jiawen is a Furniture and Spatial Design graduate from Nanyang Academy of Fine Arts. Lai Lingling majors in Internet of Things at James Cook University. Together, they aim to inspire a stronger sense of social responsibility and sustainable lifestyle.



Bleached

Berenice Chao Zong Xin,
Nicky Josephine Tjandra
National Technological
University School of Art,
Design and Media
(Singapore)

Location: South Beach
Avenue – Level B1M
(beside Akira Back)

*Co-presented by South
Beach Consortium, Aedas,
& Sunray Woodcraft
Construction, supported by
JW Marriott Singapore
South Beach*

Bleached connotes the fate of marine ecosystems affected by climate change and human activities.

Simulating the experience of walking on a seabed, this artwork invites visitors to wander through an illuminated seascape adorned with 'seaweed' and 'corals'. These are either made from seaweed bioplastics developed by the artists themselves, or upcycled from single-use plastics. The 'reefs' turn white temporarily when they sense movement and contact, alluding to coral bleaching caused by global warming and providing a stark reminder of how our actions can impact the environment.

About the artists

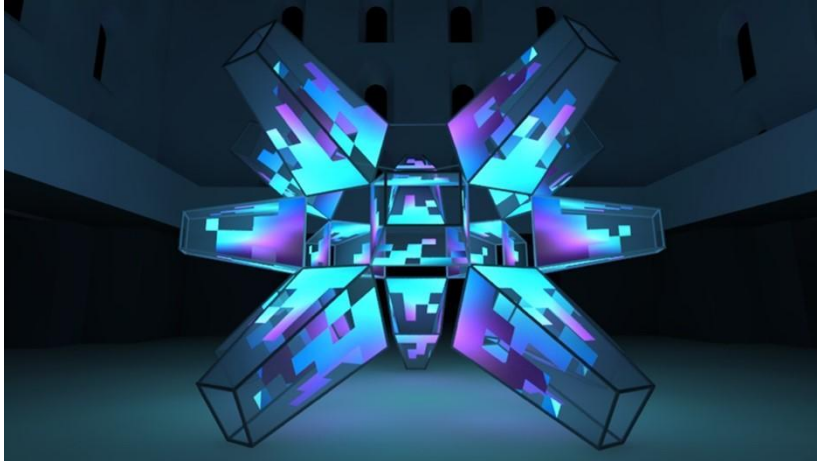
Adopting an interdisciplinary approach, Berenice Chao and Nicky Tjandra create works focused on interactivity and multimedia.

Art and design is a universal language for Chao, who aspires to evoke a sense of amusement through her works. Tjandra, trained in Traditional Fine Arts, is fascinated with abstract concepts and tactile objects.

Currently pursuing Bachelor of Fine Arts in Design Art (Interactive Design major) at Nanyang Technological University School of Art, Design and Media, the duo aims to make art accessible to the community.

i light singapore

Presented by:  DBS



Prism

Jun Ong (Malaysia)

Location: Millenia Walk
(The Great Hall)

Presented by Millenia Walk

Prism is an immersive installation that harnesses both natural and artificial light to create an ever-changing interplay of colours and spatial perception. It is inspired by the power of pure forms - when combined with a purposeful use of light, such forms trigger a deeply emotional reaction.

This artwork is made up of numerous truncated pyramids, and each has a dynamic and translucent coloured surface that transforms from a natural light shaft in the day to a glowing beacon of interactive artificial lighting at night. The stereotomy of the artwork and its three-dimensional geometry invites visitors to experience the calming and healing world of chromotherapy.

About the artist

Born in 1988, Jun Ong is a Kuala Lumpur based light artist.

Trained in architecture, his work explores how the manipulation of artificial light could affect the way we experience the built form and its environment. Often collaborating with programmers, quantum physicists, and video and sound artists, his work *Star*, a five-storey light installation in Penang, was nominated for World's Best in Spatial Art at the Media Architecture Biennale (2016) in Sydney.

In his time as a lecturer in lighting design at Sunway University, Malaysia, he has developed research and design in sensorial deprivation, performative lighting and illuminative psychology with his students.

i light singapore

Presented by:  DBS

Programmes

Lightwave: Turning the Tide, presented by Alibaba Cloud



[Lightwave: Turning the Tide](#) imagines a future where human exploits have damaged the world around us irrevocably.

Transported to an underwater world, visitors are left to ponder: How have we come to this?

Through three unfolding chapters of thought-provoking multi-sensorial light experiences, explore how our way of life has impacted nature. Be inspired to make a change and turn the tide.

Location

The Promontory at Marina Bay

Timing

Weekdays: Sunday to Thursday – 7.30pm to 11pm (last experience at 10.40pm)

Weekends: Friday and Saturday – 7.30pm to 12am (last experience at 11.40pm)

Ticketing

Admission tickets are priced at SGD5 each and can be purchased from Klook from 15 May 2023.

i Light i Pledge, presented by Alibaba Cloud

This year, the Festival is once again partnering susGain, a local social enterprise championing sustainability, on *i Light i Pledge*. The public is encouraged to pledge their commitment to eco-conscious practices by making small but impactful changes in their daily lifestyles to cultivate sustainable habits.

They can do so through two separate pledges:

- The **Switch Off, Turn Up (SOTU)** pledge calls for all to switch off non-essential lightings and turn up air-conditioning temperatures during and beyond the festival period. Since the Festival's inception in 2010, SOTU has been a key component of i Light Singapore's sustainability drive. The initiative has rallied many building owners, corporations and businesses around and beyond Marina Bay to reduce their energy consumption in lighting and air-conditioning, and will continue to do so this year. Participation in the programme has been extended to the public and schools for the first time this year.

i light singapore

Presented by:  DBS

- The **Be a Zero Hero** pledge encourages the public to adopt zero waste habits such as reducing the use of single-use items and food waste.

For each pledge submitted by participants up to the first 5,000 pledges, All Clear – a sustainability enterprise providing offshore and ocean clean-ups – will remove 100g of waste from Singapore waterways. As such, up to 500 kg of waste will be removed as an outcome of the pledge. The public can take part in *i Light i Pledge* [here](#) and stand to win attractive prizes.

For each pledge submitted online, a visual, unique to each pledge, will be generated using Alibaba Cloud's AI technologies. The visuals can be viewed on *i Light i Pledge*'s website and as part of the last chapter at *Lightwave: Turning the Tide*. This initiative aims to demonstrate how a small step taken by an individual can contribute to a larger sustainability objective.