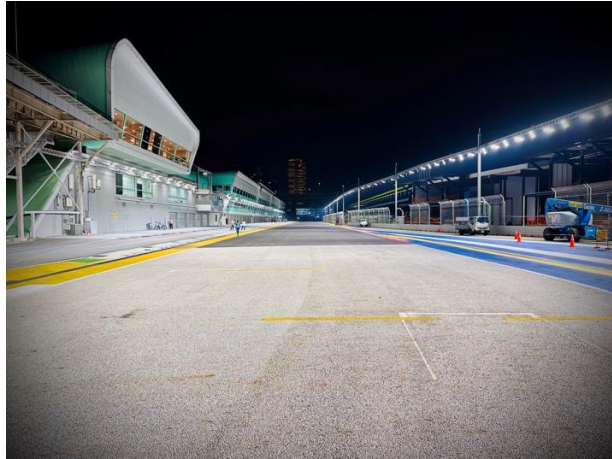




A GREEN PROMISE SEEN: SUSTAINABILITY MEETS ART AS DZ ENGINEERING SRL AND SIGNIFY ILLUMINATE UPCOMING 2023 SINGAPORE GRAND PRIX



SINGAPORE, 17th AUGUST 2023 — As the global community grapples with environmental sustainability, motorsport events along with its heavy reliance on fossil fuels, have often been scrutinised for their environmental impact. Now with a mission to accelerate human progress, **DZ Engineering SRL**, a subsidiary of **Dino Zoli Group**, ensures that sustainability trickles through everything they do - and this year the team provides the lighting for race events across the globe with a massive replacement of their floodlights, using LED lights, provided by long-term lighting partner Signify for the upcoming **Formula 1 Singapore Airlines Singapore Grand Prix 2023**.

Discarded floodlights will be upcycled and featured in the artworks of 10 artists to be displayed at the exhibition organised by Dino Zoli Foundation, an institution dedicated to preserving Italian culture worldwide, with Signify as the main sponsor. ***A Project of Art in the Night Race, The New Life of the Floodlights*** will be held from **13 to 19 September 2023** at **The Arts House**, Singapore.

Lighting Up The Race Track, One LED Light at A Time

DZ Engineering SRL, with its innovative installation system has supported motorsport events since the debut of the 2008 FIA Formula 1 World Championship in Singapore, bringing homogenous lighting for the safety of drivers and spectators and simultaneously ensuring high-definition television footage of the night races.



DZ Engineering has been partnering with Signify in lighting up motorsport night races around the world with their smart lighting innovations. Its LED systems reduces energy consumption by at least 30% when compared to metal-halide bulb systems to significantly reduce carbon footprint for night races. Signify's LED lights reduce CO2 emissions and contain no hazardous substances such as mercury, making them an environmentally-friendly choice and giving the Formula 1 Singapore Grand Prix the required support on its sustainability journey.

Pledging their dedication towards ensuring greener practices in motorsport, DZ Engineering SRL and Signify bore the understanding of how much energy a race circuit requires. As such, the organisation designed the innovative Race Track Lighting system, built with Signify's cutting-edge LED solutions, with lower energy expenditure, and it is set to transform the visibility and racing experience for drivers and spectators alike. This greener system was gradually implemented over races such as the Formula E-Prix in Diriyah and, more recently, the Formula E event held in London since its first introduction in 2021, with the lights skilfully installed along a section of the circuit to ensure optimal visibility and safety for participants. Following the successful execution in recent races, DZ Engineering SRL is similarly excited to bring this energy and vibrancy to the Marina Bay Street Circuit.



Image credit: DZ Engineering (Mai Pham)

While the challenge lies in raising awareness, DZ Engineering SRL and Signify have the right tools to influence the behaviour of thousands of fans by harnessing the power of LED lighting technology to create better entertainment experiences.

The main advantage of LED lies in them being a less maintenance-intensive and energy-efficient technology, stemming from their lower power consumption of 1,305 Watts per LED light, compared to a whopping 2,040 watts per floodlight. Besides having at least 30% less power consumption, lighting levels are not compromised, ensuring that night races will still take place under the safest and brightest conditions. Furthermore, the new



LEDs boast higher durability and a longer lifespan of up to 100,000 burning hours, in contrast to the 7,000 of the original floodlights, pointing to decreased frequency of replacement of the lights from wear and tear.

Not Trash but Treasure

Taking its environmental efforts a step further, Dino Zoli Foundation has embarked on a project to upcycle the replaced floodlights which once shone brightly in the Formula 1 night races in Singapore. As the Foundation recognises the need to draw attention towards environmental sustainability, it similarly sees art as a medium with the capacity to inspire and enthrall. Encouraging artists based in Singapore to give these floodlights a new life, Dino Zoli Foundation hopes that the resultant art pieces will serve to send an important message on the importance of being aware of our impact on the environment.



These artistic endeavours of various local and Singapore-based artists will culminate in ***A Project of Art in the Night Race. The New Life of the Floodlights.*** – a mixed-medium art exhibition that explores the influence of the eco-conscious philosophy on artists who combine a fresh aesthetic sensibility with a constructive approach to the upcycling of floodlights through a display of art.

Curated by Nadia Stefanel, Director of Dino Zoli Foundation, who has worked on several cultural events for motorsport in Singapore, the exhibition will feature the works of 10 rising artists, including Anuska Sakar, Ashley Hi, Chong Si Xuan, Daniel Chong, Elena Lo Giudice, Iman Sengupta, Jeyasree Chandrakumaran, Kumari Nahappan, Victoria Hertel, and Yeo Ker Siang.



A testament to the power of collaboration, the project has received tremendous support from the Embassy of Italy, EuroCham, and the Italian Chamber of Commerce in Singapore. It has further been selected by the Singapore Tourism Board to be part of the official programme of Grand Prix Season Singapore 2023 (GPSS). Furthermore, the exhibition will feature some works of exhibiting artists who are also alumni and members of these schools and organisations. These contributions have been further supported by LASALLE College of the Arts (LASALLE), the University of the Arts Singapore (UAS), as well as cultural partners such as Art Galleries Association Singapore (AGAS) and the non-profit arts intermediary, Art Outreach Singapore.

With this massive switch to new LED lights, DZ Engineering SRL remains fully aware of the importance of reducing waste by reusing and recycling scrapped material. While about 5% of the discarded metal halide lights will be upcycled for the exhibition, another 12% will be repurposed for the F1 event, and the remainder might be allocated for other ongoing projects.

As DZ Engineering SRL and Signify continue to light up the Lion City, they look to do so eco-consciously as they further inspire more Singaporean motorsport enthusiasts to emulate the adoption of their own eco-conscious ideals and make lifestyle changes for a greener future.

Exhibition Information

Exhibition Run: 13 September to 19 September 2023

Opening Hours: 10am to 8pm

Location: The Arts House, 1 Old Parliament Lane, Singapore 179429

Admission: Free

Note: The vernissage night on 13 September 2023 will be held exclusively for authorities, sponsors, and VIP guests.

About DZ Engineering SRL



DZ Engineering SRL, a company belonging to the DZ Group Holding, designs and builds systems and integrated solutions in the electrical, lighting and telecommunications fields. It operates in the public and private sector, offering customised solutions with high technological content to all its customers.

With their experiences gained both nationally and internationally, DZ Engineering SRL can integrate systems in any field of application, while possessing a specialisation and market leadership in the lighting enhancement of historical and artistic heritage, sports lighting, and safety systems on motor racing circuits.

Building on their success, they expanded their reach in Southeast Asia by establishing the subsidiary DZE Asia Pte Ltd in 2019. They opened a new branch in Saudi Arabia in 2021 and two new offices in the United Kingdom and the United States in 2022.

For more information, visit <https://www.dz-e.com/en/>.

About Signify

[Signify](#) (Euronext: LIGHT) is the world leader in lighting for professionals and consumers and lighting for the Internet of Things. Our [Philips](#) products, [Interact](#) connected lighting systems and data-enabled services, deliver business value and transform life in homes, buildings and public spaces. In 2021, we had sales of EUR 6.9 billion, approximately 37,000 employees and a presence in over 70 countries. We unlock the extraordinary potential of light for brighter lives and a better world. We [achieved](#) carbon neutrality in 2020, have [been](#) in the [Dow Jones Sustainability World Index](#) since our IPO for five consecutive years and were named [Industry Leader](#) in [2017](#), [2018](#) and [2019](#). News from Signify is located at the [Newsroom](#), [Twitter](#), [LinkedIn](#) and [Instagram](#). Information for investors can be found on the [Investor Relations](#) page.

For more information, visit <https://www.signify.com>

About Dino Zoli Foundation

The Dino Zoli Foundation of Contemporary Art is a project dedicated to promoting and sustaining Italian culture at home and abroad. An important collection of modern and contemporary art is permanently hosted in its exhibition area. The Foundation is the cultural driver of the business activities listed under the Dino Zoli Group.



For more information, visit <http://fondazionedinozoli.com/en/>

For more information and/or images, please contact:

Shanthi Jeuland

Managing Director

shanthi@cocopragency.com

Vanessa Simon

Senior PR Manager

vanessa.s@cocopragency.com