# guangzhou international lighting exhibition

Press release

# Gain leading insight at GILE22 this summer, with show themes reflecting the evolving lighting industry

The 27<sup>th</sup> edition of Guangzhou International Lighting Exhibition (GILE) will take place at the China Import and Export Fair Complex. The show will return this summer as the lighting industry's platform, with the exact dates to be announced after close coordination with the fairground. This year's fair will be structured around a range of themes highlighting the latest lighting trends. Through the exhibition and concurrent conferences, more business opportunities will be presented for industry players, helping them to stay ahead of the ever changing lighting market.

With current trends ushering in a new era of lighting, many companies are embracing the opportunities and overcoming the challenges arising from the industry's transformation. In 2022, GILE will continue to shoulder the responsibility of developing the lighting industry by gathering prominent brands as well as leading players across various different sectors.

Ms Lucia Wong, Deputy General Manager of Messe Frankfurt (HK) Ltd said: "We organise GILE 2022 with imagination, innovation and creativity, as we believe the show will continue to create opportunities for the industry. The industry is flourishing and is already presenting a vast array of business opportunities. As we move further into the era of intelligent lighting, consumer demand for digitalisation and smart technologies have become mainstream. However, the integration of big data and smart home technologies is currently without an industry-aligned standard and with no past experience to reference. Having said that, companies will need to overcome traditions and accept the challenges in order to bring about the new era of lighting."

## Specialised product zones and events to spotlight innovations

GILE will continue to improve upon the content of the fair by reflecting the latest industry trends. This will be achieved through specialised product zones, concurrent events and business matching programmes. With different sectors joining together, GILE will showcase the "new lighting ecosystem", creating opportunities for all industry players. Some of the highlighted themes include:

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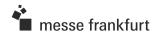
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# Smart and healthy lighting

GILE will once again collaborate with the Shanghai Pudong Intelligent Lighting Association (SILA) to organise the "Smart-health crossover



demonstration pavilion 2.0". This year, the pavilion is doubling its size across halls 9.2 and 10.2, with an exhibition space of over 20,000 sqm, housing around 100 leading companies.

#### 'Carbon peak' and 'Carbon neutrality' goals

At the same time, halls 9.2 and 10.2 will host the "Carbon neutrality forum" co-organised by GILE and the Asian Association of Lighting Designers (AALD). With 'Carbon peak' and 'Carbon neutrality' being increasingly important topics, the forum will invite speakers from various local and international institutions in the fields of green and low-carbon lighting. These include government bodies, real estate companies, designers, manufacturers and more. Participants will be able to discuss the applications of green and low-carbon lighting, explore the green transformation of the industry and understand the latest market trends.

### Lighting control technologies

As key components for lighting control technologies, LED drivers and power supply technologies are benefiting from the growth in the smart lighting market. Hall 4.2 will gather leading LED driver and power supply brands to showcase the core technologies that make smart lighting possible.

#### **Cultural & night tourism**

The "2022 Light art exhibition" will take place under the theme of "Meeting with Light" with renowned designers and lighting brands invited to work together to create elaborate works of art using light. The "Cultural & night tourism area" in hall 2.1 will promote innovation in the lighting art market and showcase the charm of lighting art design.

The School of Architecture and Allied Art, Guangzhou Academy of Fine Arts will organise the "Graduation exhibition" at the fair. Led by the academy and supported by well-known designers from China and abroad, the zone will facilitate cooperation between industry, academia and research institutions by showcasing a number of light art displays created by final year students. It is expected to stimulate the creativity of a new generation of designers, promoting long term innovation within the lighting industry.

In order to promote China's cultural tourism and night tourism industry, GILE is partnering with Guangzhou Alighting IoT & Technology Co Ltd to organise the "Cultural & night tourism forum" in the same hall. With the 14<sup>th</sup> Five-Year Plan setting clear goals for the development of tourism in China, the industry is expected to become an important support for China's economy by 2025. The forum will gather property owners, investors, event planners, project designers, engineering companies and operators to collaborate, encouraging innovation and further expansion of the industry.

#### Light and quality of life

From traditional incandescent lighting to highly energy-efficient LEDs, lighting brands are making great efforts to brighten people's lives. Today, the lighting industry is becoming more green and people-oriented. As such, this year will see the debut of the "Light and quality of life pavilion"

Guangzhou International Lighting Exhibition Guangzhou, Summer 2022 in hall 3.2, showcasing best practices on how to reward users through innovation. The pavilion will include displays on human-centric lighting, smart lighting, high-efficiency UV LEDs and many other technologies.

#### Horticultural lighting

The development of horticultural lighting has led to intense growth in vertical and indoor farming. Now, with smart lighting technology, the colour, brightness and temperature of light can be adjusted to suit the needs of different crops to maximise the harvest. GILE 2022 is joining forces with the Shenzhen Facilities Agriculture Industry Association to organise the "Horticultural lighting demonstration zone" in hall 3.2. The zone will bring participants together to display cutting-edge lighting solutions for farming needs.

#### Smart city and infrastructure

With rising demand for smart cities, IoT-enabled smart light poles and smart control systems are experiencing rapid development. GILE 2022 will therefore showcase a comprehensive range of smart pole solutions in halls 3.1, 4.1 and 5.1 in Area A. The displays will highlight the integration of physical infrastructure and digital technologies, including smart poles, in accelerating the development of smart cities.

#### Residential and commercial lighting

Recent trends around smart home, experience driven commercial spaces and mainless lighting design are currently driving the Chinese market. At GILE 2022, halls 9.2 through 13.2 in Area B will become a hub combining solutions for homes and commercial spaces and will reflect the latest developments in this sector.

The Guangzhou International Lighting Exhibition will be held concurrently with Guangzhou Electrical Building Technology. Both shows are part of Messe Frankfurt's Light + Building Technology fairs headed by the biennial <u>Light + Building</u> event. The next edition will be held from 2 – 6 October 2022 in Frankfurt, Germany.

Messe Frankfurt organises a number of trade fairs for the light and building technology sectors in Asia, including Shanghai Intelligent Building Technology, Shanghai Smart Home Technology, Parking China, Thailand Building Fair and Thailand Lighting Fair. The company's lighting and building technology trade fairs also cover the markets in Argentina, India, Thailand and the UAE.

For more information on Light + Building shows worldwide, please visit <a href="http://www.brand.light-building.com">http://www.brand.light-building.com</a>. For more information regarding the lighting shows in China, please visit <a href="http://www.light.messefrankfurt.com.cn">http://www.light.messefrankfurt.com.cn</a> or email <a href="light@china.messefrankfurt.com">light@china.messefrankfurt.com</a>.

#### **Background information on Messe Frankfurt**

The Messe Frankfurt Group is the world's largest trade fair, congress and event organiser with its own exhibition grounds. The Group employs approximately 2,300\* people at its headquarters in Frankfurt am Main and in 30 subsidiaries around the world. In 2021, the company had to contend with the challenges posed by the pandemic for the second consecutive year. Annual sales will be

Guangzhou International Lighting Exhibition Guangzhou, Summer 2022 approximately €140\* million after having been as high as €736 million in 2019 before the pandemic. Even in difficult times caused by the coronavirus pandemic, we are globally networked with our industry sectors. We have close ties with our industry sectors and serve our customers' business interests efficiently within the framework of our Fairs & Events, Locations and Services business fields. One of the Group's key USPs is its closely knit global sales network, which extends throughout the world. Our comprehensive range of services – both onsite and online – ensures that customers worldwide enjoy consistently high quality and flexibility when planning, organising and running their events. We are expanding our digital expertise with new business models. The wide range of services includes renting exhibition grounds, trade fair construction and marketing, personnel and food services. Headquartered in Frankfurt am Main, the company is owned by the City of Frankfurt (60 percent) and the State of Hesse (40 percent).

For more information, please visit our website at: www.messefrankfurt.com

\* Preliminary figures for 2021

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