Press

Munich, July 21, 2020

Osram supplies interior lighting for the Shenzhen World exhibition center

- Osram installs more than 100,000 indoor LED lights in over ten areas
- Central control system ensures efficient lighting management
- Another lighthouse project for interior lighting after completing Beijing Daxing International Airport

The Shenzhen World Exhibition & Convention Center (Shenzhen World) has resumed its work under strict security precautions and launched an innovative platform for the presentation of digital exhibitions and congresses. Shenzhen World serves as a venue for events and has space for restaurants, shopping and offices. With a total area of around 1.48 million square meters, including 500,000 square meters of indoor space, Shenzhen World has broken eight world records as the world's largest exhibition and convention center.

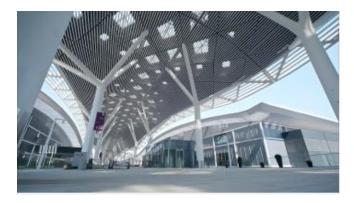
Osram has developed an extensive interior lighting solution for this extraordinarily complex and large building. To illuminate the entire venue evenly, the Osram installation takes full advantage of daylight and arranges lighting in such a way that it meets the special needs of the individual areas. More than 100,000 indoor LED fixtures have been installed in over ten indoor areas, such as the multifunctional hall, the media center, the ballroom, the international lecture hall and the stadium, to create modern rooms with ideal lighting.

In line with Shenzhen World's commitment to sustainability, Osram strategically placed the LED installations based on the daylight characteristics of the building to ensure efficient use. The various light scenarios in the interior are geared towards human well-being. All LED lights are connected to the central system for lighting control in order to achieve the goal of needs-based use.



Mr. Han Min, director of Osram North Asia, said: "Since Shenzhen World is the world's leading exhibition and convention facility, Osram is honored to be part of the project to make it a modern, green and digital space."

After the lighting project in the central atrium of Beijing Daxing International Airport, Shenzhen World is another Osram lighthouse project in the area of interior lighting.



Osram supplies interior lighting for the Shenzhen World and installs more than 100,000 indoor LED lights in over ten areas.

Source: Osram



Lighting Solutions by Osram in the registration hall of Shenzhen World.

Source: Osram





Lighting Solutions by Osram in the banquet hall of Shenzhen World.

Source: Osram



Lighting Solutions by Osram in the media center of Shenzhen World.

Source: Osram

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ABOUT OSRAM

OSRAM, based in Munich, is a leading global high-tech company with a history dating back more than 110 years. Primarily focused on semiconductor-based technologies, our products are used in highly diverse applications ranging from virtual reality to autonomous driving and from smartphones to smart and connected lighting solutions in buildings and cities. OSRAM uses the endless possibilities of light to improve the quality of life for individuals and communities. OSRAM's innovations enable people all over the world not only to see better, but also to communicate, travel, work and live better. OSRAM had approximately 23,500 employees worldwide as of end of fiscal 2019 (September 30) and generated revenue of around 3.5 billion euros from continuing activities. The company is listed on the stock exchanges in Frankfurt and Munich (ISIN: DE000LED4000; WKN: LED 400; trading symbol: OSR). Additional information can be found at www.osram.com.

