PHILIPS Lighting

Photo Story

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The Nhật Tân bridge: New sparkle for Hanoi's skyline

Philips Lighting partnered with a leading Vietnamese construction company, the Sun Group, to turn the bridge into an illuminated work of art

Hanoi, Vietnam – Philips Lighting (Euronext Amsterdam ticker: LIGHT), a global leader in lighting, announced today the completion of Hanoi's latest luminous landmark, the Nhật Tân Bridge.

An urban icon—in techni-color

Each night, the new lighting system bathes the bridge in a prism of colors, turning the structure into an ever-changing work of art. The new architectural lighting illuminates the five majestic spans, along with the cables that run high above the bridge.

Now, all who cross Hanoi's Red River are met with the Nhật Tân Bridge's five colorful spans, which symbolize the five ancient gates to this capital city. The bridge, built in 2015, is currently Vietnam's longest "cable-stayed" bridge, a technological advance over the suspension bridge. A vital, visible link between Hanoi and its main airport, the newly illuminated Nhật Tân Bridge is already attracting tourists and locals alike.



Advanced lighting technology

The Nhật Tân Bridge uses the cloud-based <u>Philips ActiveSite</u> lighting management system to remotely monitor, maintain, and manage the lighting system. The actual light points on the bridge's spans are

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Philips Color Kinetics, which can create a staggering 16.7 million different colors, enabling the bridge to be lit in special colors to commemorate events and holidays.

Keeping lighting sustainable

Like most of the world's tourist-destination cities, Hanoi is in the process of becoming an even "smarter," more sustainable city. And the bridge's new system supports Hanoi's sustainability goals. Compared to conventional lighting, the new long-life LED system may deliver up to 75 percent energy savings, as well as saving on operation and maintenance costs.

Notes to editors:

- Project details: The lighting installation was completed on April 31 in 2017. The bridge itself was inaugurated in 2015.
- Partners: The Sun Group and Olympia Co., Ltd.
- Technology used: Philips ColorReach Powercore Gen2, Philips ArchiPoint 25W, Philips iColor Powercore. The lighting is controlled with Philips ActiveSite
- Other famous landmarks lit with Philips Color Kinetics technologies include: the Empire State Building, the Bay Bridge, Edinburgh Castle, the London Eye, the Kırıkkale Nur Mosque, the Allianz Arena, the Victoria Falls, the Pyramids, the Taipei 101 Tower and the Dragon Bridge in Denang.

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About Philips Lighting

Philips Lighting (Euronext Amsterdam ticker: LIGHT), a global leader in lighting products, systems and services, delivers innovations that unlock business value, providing rich user experiences that help improve lives. Serving professional and consumer markets, we lead the industry in leveraging the Internet of Things to transform homes, buildings and urban spaces. With 2016 sales of EUR 7.1 billion, we have approximately 34,000 employees in over 70 countries. News from Philips Lighting is located at the Newsroom, Twitter and LinkedIn. Information for investors can be found on the Investor Relations page.