Press

Munich, March 8, 2018

Osram and Nedap set up partnership to enable smart fixture solutions

Osram enters a partnership with Nedap, developer and supplier of smart technological solutions, endorsing the DEXAL Technology (Data Exchange for Advanced Lighting). The technology will make it a lot easier to connect different luminaire types to the Nedap Luxon connected light management platform. Dexal is a non-proprietary, intra-luminaire interface that enables power and bi-directional communication between the driver and the fixture-integrated component providing exact luminaire-specific data, including diagnostics, to light management systems.

DEXAL technology provides a streamlined solution for individual fixtures to be a smart node on a networked light management system. It enables luminaire manufacturers to supply specifiers with smart fixtures that offer two-way communication of fixture-level data without complicating the design and manufacturing process. The technology enables a streamlined means of designing luminaires that are both smart and compatible with multiple light management systems. Using one standard interface with an integrated power supply on every luminaire simplifies manufacturing requirements and reduces costs.

“With DEXAL we are responding to the smart building trend. Our objective is to be the enabling partner for our customers. We support them with innovative technology solutions which allow them to participate in smart building applications. DEXAL is an essential part of this approach also in streamlining costly and time consuming manufacturing processes. With the DEXAL technology partnership Nedap can now also provide their customers the benefit of more than lighting control.” said Hannes Wagner, senior product manager at Osram Digital Systems.

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Corporate Communications & Brand Strategy

Jeroen Somsen, Managing Director of Nedap Light Controls: “The partnership between Nedap and Osram now also allows customers to connect DEXAL driven LED fixtures to the online light management platform from Nedap. Connected lighting accelerates savings and significantly reduces payback time of LED installs. With the availability of real time performance and energy data connected lighting demonstrates to be the true enabler for lighting as a service initiatives and monitors service performance constantly.”

After a successful introduction of DEXAL last year in the US, Osram is introducing the first DEXAL LED drivers to the European market in March 2018, demonstrating their goal to make this technology available to everyone.

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ABOUT OSRAM
OSRAM is a globally leading high-tech company based in Munich with a history dating back more than 110 years. Most of the company’s products are semi-conductor based, a feature that enables them to be used in the widest range of areas that extend from virtual reality, autonomous driving and smartphones to connected smart lighting solutions for buildings and cities. As part of this work, Osram uses the virtually unlimited possibilities of light to improve the lives of people and societies. With the help of OSRAM's innovations, we will be able to not only see better, but also communicate, travel, work and live better. At the end of fiscal year 2017 (as of September 30), OSRAM employed about 26,400 people around the world and generated revenue of more than €4.1 billion. The company is listed on the stock exchanges in Frankfurt and Munich (ISIN: LED 400 (WKN) and OSR (trading symbol). You will find other information at www.osram.de.

ABOUT NEDAP N.V.
Since the company’s founding in 1929, Nederlandsche Apparatenfabriek ‘Nedap’ N.V. has been manufacturing smart technical applications for the challenges of today and tomorrow, and selling them all over the world. Headquartered in Groenlo in the Netherlands, Nedap boasts a workforce of approx. 780 employees and operates on a global scale, while the company has been listed on Euronext Amsterdam since 1947.

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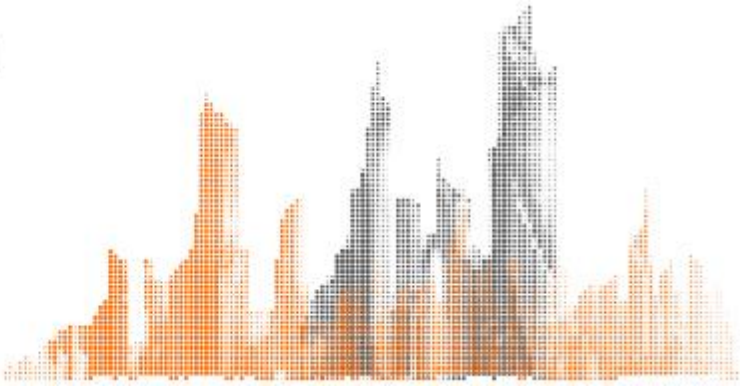

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