

## Press release

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## Greater Poland voivodeship switches to connected lighting with Signify

- 27 municipalities in Greater Poland voivodeship have changed their lighting to connected. It's the largest investment of this type in Poland.
- 8 000 LED luminaires have been connected in one lighting system.
- Modernization of LED lighting brings measurable benefits in the form of increased security, electricity expenses reduced by 50% and new opportunities for implementing smart city solutions.

**Warsaw, Poland** - Signify (Euronext: LIGHT), the world leader in lighting, announced that it has implemented <u>connected LED lighting</u> in 27 municipalities in Greater Poland voivodeship. This is the first implementation of a lighting management system on such a large scale in Poland.

Poland is still at the beginning of its road to replace traditional lighting with LEDs. Currently, LED luminaires represent only about 10% of street lighting in Poland. And only 2% of them is connected lighting that can be remotely controlled and managed. Replacement of lighting in 27 communes in Greater Poland voivodeship is the next stage of modernization project, which began in Kalisz and Ostrów Wielkopolski in 2017. Only in these two cities, 2 000 luminaires were replaced. Large cities such as Jarocin and small ones such as Kramsk, Skulsk and Ceków-Kolonia took part in the project.

"Ceków-Kolonia is a small municipality, where each amount of money is used reasonably and rationally. We have changed the street lighting at the provincial road, where traffic volume exceeds 10 000 vehicles daily. First of all, I know now that the replacement of lighting in Kamień and Ceków has increased the safety of the residents, but also of people who only pass through. Secondly, the municipality is also prettier and more aesthetic. And finally, I know that it will be cheaper" - says Mariusz Chojnacki, the mayor of the Ceków-Kolonia commune.

An increase in energy prices is an important factor motivating the modernization of public lighting. Signify experts say that only replacing conventional luminaires for LED can reduce electricity expenses by at least 50%. Further savings are obtained by connecting LED luminaires to an intelligent management system that allows adapting the lighting to the needs of a certain city or municipality. Another, equally important issue is to increase security, for example by building intelligent pedestrian crossings.

"Proper lighting of pedestrian crossings is not about lighting up of the crossing itself, but most importantly, the silhouette of the pedestrian. On smart pedestrian crossings, the lights are dimmed when there is no traffic, which allows to reduce the consumption of electricity. As the pedestrian approaches, the sensors detect him and light up the entire crossing." - explains Piotr Nowiński, Signify public lighting expert in Poland.

Switching to connected lighting is a huge step towards the implementation of the smart city strategy. The lighting management system can be combined with many other sensors and systems, and create, for



example, a common management and monitoring panel for any urban activity.

"Today, lighting can do more and more. It can be remotely managed and controlled, used for monitoring or to control parking spaces. There are plenty of opportunities for both large and small municipalities. This project serves as a great example." - sums up Maciej Witczak, president of the board of Street and Road Lighting.

Signify became the new company name of Philips Lighting as of May 16, 2018. The legal name of Signify will be adapted in Poland in the beginning of 2019.

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## **About Signify**

<u>Signify</u> (Euronext: LIGHT) is the world leader in lighting for professionals and consumers and lighting for the Internet of Things. Our <u>Philips</u> products, <u>Interact</u> connected lighting systems and data-enabled services, deliver business value and transform life in homes, buildings and public spaces. With 2017 sales of EUR 7.0 billion, we have approximately 30,000 employees and are present in over 70 countries. We unlock the extraordinary potential of light for brighter lives and a better world. We have been named <u>Industry Leader</u> in the Dow Jones Sustainability Index for two years in a row. News from Signify is located at the <u>Newsroom</u>, <u>Twitter and LinkedIn</u>. Information for investors can be found on the <u>Investor Relations</u> page.