



## Press Release

June 4, 2018

### **Signify signs deal with Agro-Invest to more than double the size of the world's largest LED horticultural lighting project to 68.5 hectares**

- Improvements in tomato production, quality and predictability lead Agro-Invest to expand its LED installation from 25 to 68.5 hectares – an area equivalent to 100 soccer pitches
- First time to have a look inside the world's largest LED horticulture lighting project in new video

**Eindhoven, the Netherlands** – Signify (Euronext: LIGHT), the world leader in lighting, today announced that Agro-Invest, one of Russia's most modern and rapidly growing companies cultivating fresh vegetables will expand its use of Philips LED lighting for growing tomatoes from its current 25 hectares to 68.5 hectares – an area of greenhouses equivalent to 100 soccer pitches. In 2017, Signify and Agro-Invest introduced [the largest LED horticulture lighting project in the world](#). The quick payoff and the clearly visible improvements in the crop yield, has led to the company expanding its investment in [Philips GreenPower LED toplighting](#) and [Philips GreenPower LED interlighting](#) system for its tomato production. The scale of the project illustrates Signify's leadership in horticultural lighting.

Click [here](#) to take a look inside Agro-Invest's greenhouse.

“Demand in Russia for locally grown vegetables and fruits is increasing and Agro-Invest has responded by scaling production using LED lighting,” said Udo van Slooten, Business Leader Horticulture at Signify. “Our partnership with them has been a big success and we are pleased to continue to help the company to expand its ability to improve crop quality and predictability, while reducing its costs.”

Agro-Invest has already achieved excellent results in the 25 hectares of tomato greenhouses that use Philips LED horticultural lighting. “The Philips LED lighting has reduced energy usage by almost 50% and improved growth predictability, crop appearance and yield,” said Irina Meshkova, Deputy CEO and General Director, Agro-Invest. “We are on track to recoup our costs on that project in two to four years, a very attractive return on investment. In addition, Signify has been very accurate in projecting our yields which gives us great confidence in future results. We know LED is the future and Signify has proved a reliable and knowledgeable partner.”



Signify N.V. became the new company name of Philips Lighting N.V., the ultimate parent company of the worldwide group of Philips Lighting companies. The legal name of Philips Eurasia LLC will be changed in the beginning of 2019.

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**About Signify**

Signify (Euronext: LIGHT) is the world leader in lighting for professionals and consumers and lighting for the Internet of Things. Our Philips products, [Interact](#) 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, approximately 32,000 employees and a presence in over 70 countries, we unlock the extraordinary potential of light for brighter lives and a better world. News from Signify is located at the [Newsroom](#), [Twitter](#) and [LinkedIn](#). Information for investors can be found on the [Investor Relations](#) page.