



## Heliospectra Expands Intelligent LED Lighting Solutions to Include ELIXIA 600W High-Voltage Adjustable Spectrum Light for Greenhouse and Indoor Horticulture Applications

(GOTHENBURG, Sweden / SAN FRANCISCO, CA, DATE 28 May, 2019) –

**Heliospectra AB (publ) (OTCQB: HLSPY, FIRSTNORTH: HELIO), a world leader in intelligent lighting technology for greenhouse and controlled plant growth environments, announces a new introduction to the company’s expanding product portfolio. The new ELIXIA model features a high input voltage ranging from 277- 480VAC power supply for the company’s popular, fully adjustable spectrum and software-controlled LED light solution. The high input voltage ELIXIA fixture is suitable for larger facilities using industrial scale electrification for cultivation and crop production.**

Heliospectra’s new 600W high voltage ELIXIA fixture, is an addition to the company’s high voltage product portfolio and caters to growers with industrial electrical standards around the world. Developed with leading greenhouse growers in North America and Europe, the new fixture delivers a high-quality light spectrum and output for high-light food crops and cannabis. ELIXIA is fully controllable using Heliospectra’s helioCORE™ light control system, designed for growers demanding control and automation in their greenhouse or indoor growth facility.



### Product Highlights:

- Fully programable using helioCORE™ light control system
- Two available spectrums for indoor or greenhouse applications
- 10-600W
- High input voltage ranging from 277-480VAC
- Lifespan of 50,000 hours at installation

“The ELIXIA product family is about giving growers control of their light environment and the ability to set and reach desired outcomes for both yield and consistent crop quality. Consistent, standardized flavor, appearance and shelf life of herbs and vegetables as well as consistent pharmaceutical profiles of medicinal plants and extractions are becoming increasingly important

to producers, retailers and their end-use consumers. With the integration of helioCORE, we take crop performance one step further to provide growers with a tool to control harvest rates and consistency of their production cycles. Heliospectra offers a reliable solution for growers requesting high-voltage and high-performance equipment for industrial installations,” said Karin Dankis, Director of Product Management and Engineering, Heliospectra AB.

“With a steady increase of greenhouse crops with high light requirements such as cannabis, tomatoes, cucumbers and peppers, the Canadian market is booming for Heliospectra. We increased our local sales and support presence in Canada with the opening of Heliospectra Canada Inc. The introduction of the new high voltage 600-Watt fixture to the ELIXIA family will facilitate the integration of high-quality light, control and automation for Canadian growers and growers around the globe requesting industrial-grade electrification and performance,” said Ali Ahmadian, CEO, Heliospectra AB.

[Heliospectra's ELIXIA](#) creates clear business benefits for commercial cultivation teams and food producers around the world. The adjustable spectrum LED lighting solution offers individually tunable wavelengths and is compatible with Heliospectra's [helioCORE™ light control software](#), enabling growers to improve the quality of plants and accelerate harvest and production cycles while providing consistent and standardized returns 365 days a year.

#### **Investor Relations:**

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**Heliospectra AB** (publ) (OTCQB: HLS, FIRST NORTH: HELIO) is the global leader in intelligent lighting technology, light control systems and related services for greenhouse and controlled plant growth environments. With the vision to make commercial crop production more connected and resource-efficient, Heliospectra integrates customized LED spectral strategies with real-time response and artificial intelligence to create predictable and reliable business forecasts and harvest results. Founded in 2006, Heliospectra is committed to helping growers and commercial producers across six continents consistently increase yields and produce crops with quality appearance, superior nutritional or medicinal value and longer shelf life, harvest after harvest. Heliospectra is the recipient of multiple international awards and recognitions. For more information, please visit <https://www.heliospectra.com>.

#### **Forward-Looking Statements**

The statements in this press release constitute forward-looking statements within the meaning of federal securities laws. Such statements are based on our current beliefs and expectations and are inherently subject to significant business, economic and competitive uncertainties and contingencies, many of which are beyond our control. In addition, such forward-looking statements are subject to assumptions with respect to future business strategies and decisions that are subject to change. Potential risks and uncertainties include, but are not limited to, technical advances in the industry as well as political and economic conditions present within the industry. We do not take any obligation to update any forward-looking statement to reflect events or developments after a forward-looking statement was made.

*This information was submitted for publication, through the agency of the contact person set out above, at 15:10 CEST / 8:10 AM CDT on May 28 2019.*