



# Canadian Greenhouse Propagator Chooses Heliospectra LED Lighting Solutions for Efficiency and Quality in New Greenhouse Construction

**(GOTHENBURG, Sweden, March 6, 2024, at 12:00 CET)– Heliospectra AB (publ) (First North Growth Market: HELIO), a world leader in intelligent lighting technology for greenhouse and controlled plant growth environments, announces a new order from a leading greenhouse grower in Ontario, Canada. The new order includes Heliospectra’s fully modular MITRA X LED light and helioCORE™ system solution and is spread out over 4 deliveries in 2024 and 2025. The total order value is 8,3 million SEK.**

The grower, located in Ontario, Canada, is a leading greenhouse propagator. Heliospectra's cutting-edge technologies are set to improve the customer's cultivation practices further, driving sustainability, efficiency, and yield optimization.

Heliospectra's [MITRA X LED lights](#) and control solutions will be integrated into the customer's new state-of-the-art greenhouse, supplied by Havecon Horticultural Projects and their Hoogendoorn climate control system. The MITRA X platform ensures reliability, efficiency, and longevity using cutting-edge A-band components from industry leaders such as OSRAM, CREE, and Inventronics. With wattage options ranging from 325 to 1500 watts, this modular system empowers growers to tailor light distribution and quality to meet specific plant requirements, optimizing growth and development.

Heliospectra's [helioCORE™ system](#), with our DLI Management System, provides growers with a tool to enjoy savings of up to 35% beyond the energy efficiency gains achieved by transitioning from HPS to LED lighting, thereby making growers eligible for additional rebates.

Furthermore, our system offers growers exclusive advantages, including dynamic grow zones. This feature empowers growers to establish and adjust grow zones wirelessly, even down to a single fixture, allowing for flexibility and control. Additionally, two-way communication with our PSU, enabling our advanced software to receive crucial data such as fixture and environmental temperatures, operating hours, and grid harmonic pollution. Leveraging this wealth of data, our software provides precise monitoring capabilities and notifications, enabling our growers to track the performance of their lighting installation and return on investment accurately.

"We're proud to provide top-tier LED lighting solutions that not only enhance efficiency and sustainability but also unlock valuable rebates for our clients," stated Bonny Heeren, CEO of Heliospectra. "By integrating our MITRA X LED lights and helioCORE™ system, the customer will not only achieve substantial energy savings, control, and precision in their cultivation processes, but they will know they have a reliable and safe installation."

Delivery 1 and 2 are expected to occur during Q3 and Q4 2024 and amount to approximately half of the order value. The remaining deliveries will take place in 2025.

**For More Information:**

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*This information is such which Heliospectra AB (publ) is obliged to make public pursuant to the EU Market Abuse Regulation. The information was submitted for publication, through the agency of the contact person set out above, at 12:00 CET on March 6, 2024.*

**Heliospectra AB** (publ) (Nasdaq First North Growth Market: HELIO) was founded in 2006 in Sweden by plant scientists and biologists with one vision – to make crop production more intelligent and resource-efficient. Today, with customers across six continents, Heliospectra is the global leader in innovative horticulture lighting technology, custom light control systems and specialized services for greenhouse and controlled plant growth environments. Designed by growers for growers, Heliospectra builds customized LED lighting strategies and controls to automate production schedules, forecast yields and monitor crop health and performance with real-time data and response, to deliver the light plants love and the consistent results growers need.

For more information, please visit <http://www.heliospectra.com>.

Company HELIO is listed at Nasdaq First North Growth Market with Redeye AB as Certified Adviser.