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PRESS RELEASE

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GREAT LAKES GREENHOUSES BEGINS NEW CHAPTER WITH SOLLUM'S DYNAMIC LED GROW LIGHTS

ONTARIO GREENHOUSE'S DIVERSE PRODUCTION DEMANDS
A FLEXIBLE AND DYNAMIC SOLUTION TO MEET THEIR NEEDS

Montréal, Québec, Canada, October 18, 2022 – The team at [Great Lakes Greenhouses](#) takes pride in their list of firsts: first to use CO₂ enrichment in the greenhouse, first to grow cucumbers year-round, and first to propagate cucumbers from seed on site to prevent disease. Welcoming innovation with open arms, the company is now embracing Sollum Technology's fully dynamic LED grow light solution to improve the efficiency and quality of their diverse production.

With over a thousand fixtures covering close to two acres, production under Sollum's dynamic LED production is in full swing in Leamington, Ontario, where Great Lakes Greenhouses is based. "We chose Sollum fixtures for our vegetable propagation operation, which represents a demanding and critical chunk of our business," says [Mark Reimer](#), Research & Business Development Manager of Great Lakes Greenhouses. "We grow a variety of non-GMO and organic produce including cucumbers, peppers, tomatoes and eggplants, so we needed a supplemental lighting solution that could meet the precise needs of a diverse group of crops."

"Sollum Technologies is the only horticultural lighting company to offer a truly dynamic lighting solution that can adjust seamlessly to meet the needs of different crops as they grow and their light requirements change," says [Kassim Tremblay](#), vice president, Business Development at Sollum Technologies. "Clients like Great Lakes Greenhouses really allow us to demonstrate the full capabilities of our technology while they benefit from the innovation we offer in terms of programmable and re-programmable fixtures, infinite light recipe options, ambient light compensation and multi-zone light



management." The Sollum team is looking forward to supporting Great Lakes Greenhouses as they begin their journey with dynamic LEDs; its team of experts is always on hand to offer light recipe advice or remote technical aid to guarantee optimal performance.

For more information about Great Lakes Greenhouses and all the delicious produce they offer, visit their [website](#). Questions about dynamic lighting or want to learn more about Sollum's new family of dynamic LED fixtures? Visit sollumtechnologies.com

About Sollum Technologies

Inspired by nature, Sollum Technologies was founded in 2015 to offer greenhouse growers the only smart LED lighting solution which dynamically recreates, perfects, and modulates the full spectrum of the Sun's natural light. The company is based in Montréal (Québec, Canada), where its design, development, and manufacturing activities are concentrated. Sollum™ works closely with its clients and research centres to create recipes that are adapted to the growth cycle of each crop, regardless of its native climate or the location of the greenhouse. Its SUN as a Service® cloud platform enables multi-zone light management so growers can implement several different recipes simultaneously in the same greenhouse. The platform also automatically adapts the lighting of each zone to the ambient light to match recipe targets. Sollum's award-winning lighting solution thereby provides unparalleled value in terms of energy savings, productivity, and superior produce quality through a flexible, adaptive, and easy-to-use application, with great respect for the environment. For more information, visit sollum.tech.



Sources

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