



FOR IMMEDIATE RELEASE

November 14, 2018

AGNETIX PREMIERES THE MOST POWERFUL & EFFICIENT GREENHOUSE LED HORTICULTURE LIGHT EVER BUILT AT MJBIZCON IN LAS VEGAS

Las Vegas, CA – November 14, 2018 — Agetix, an LED lighting manufacturer that is transforming the horticulture lighting landscape, today launched the A3-1200-HERO, a brand new approach to powerfully and efficiently illuminate a greenhouse for horticulture and cannabis growth.

Using all red 660nm high-powered LEDs, the HERO (High Efficiency Red Only) delivers a whopping 4,000 PPF, more than double the output of traditional HPS lighting, and more PAR light than any other light in the world. The massive PPF comes in a sleek form factor and minimizes fixture count while delivering accelerated greenhouse grow cycles, and high-quality plants.

The HERO light is designed to supplement natural sunlight, enabling high quality plant growth even in colder climates. Light intensity is fully controllable and can be adjusted specific to the crop, season and phase of the grow cycle to optimize yield. This light is also extremely efficient delivering 3.2 umol/J and offering significant energy cost reductions for the facility.

The Agetix HERO has all the great features of the Agetix A3 product platform. Its clever design uses liquid-cooled technology to recapture waste heat, allowing it to be re-deployed in the greenhouse using traditional greenhouse heating systems and methods. The HERO light also supports the full line of Agetix Environmental Sensors, providing real-time visibility of environmental, plant and operational conditions, as well as grow cycle logging. Sensors communicate with the Agetix HMI (Human Machine Interface) and it displays a simple remote dashboard, highlighting important environmental and plant data including temperatures, humidity, air flow, CO₂, leaf temperature and more across the facility. With built-in USB and Power Over Ethernet ports, the HERO is also a simple platform for the deployment of plant cameras and new technologies in remote plant health monitoring.

“Leveraging decades of our own LED technology experience, we are excited to be at the forefront of the LED horticulture lighting movement, providing efficient lighting and smart data enabling solutions for high-quality, high-profit crops,” said Ihor Lys PhD, CTO/Co-Founder Agetix.

Visit www.agnetix.com or contact Agetix at sales@agnetix.com to learn more.

###



About Agetix:

Agetix is a fast growing, privately-held, LED lighting technology company founded in 2015 when an expert in the agricultural growth industry joined forces with one of the biggest pioneers in advanced LED technologies. The Agetix mission is to design leading-edge, liquid-cooled LED lighting systems, using the latest in science & technology, for efficient, rapid and healthy growth of indoor agriculture. The Agetix platform combines decades of experience in advanced LED systems design with the latest in controlled environment agriculture technology to create the highest power and most efficient LED system available.

Contact

Cristina Rodrigues
Agetix 401.529.4980
cristina@agnetix.com
www.agnetix.com

