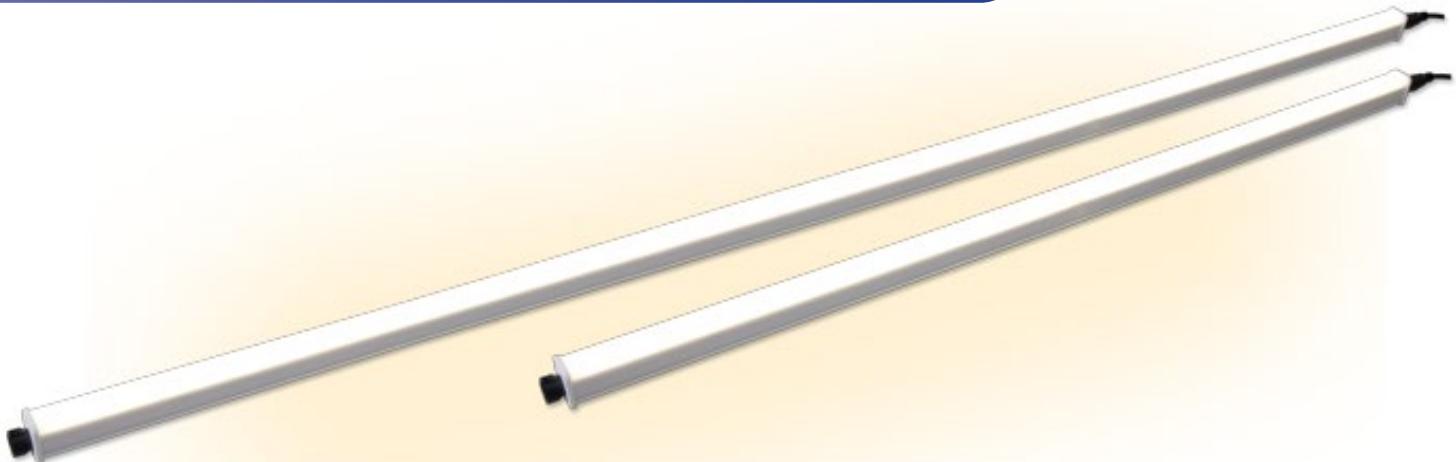


GE IS READY TO ROCK IN THE HORTICULTURE LIGHTING INDUSTRY



GE HORTICULTURAL LED LIGHTING

Whether you are growing leafy greens and herbs or starting up fruiting crops like tomatoes or peppers, GE Horticultural LED Lighting from Hort Americas can help insure you get maximum yields! GE provides utility lighting and more. The new Horticulture LED Batten (light strip) is designed to facilitate indoor farming by providing a suitable spectrum of light which allows plants to grow indoors efficiently and under ideal conditions. With the optimized light spectrum (red, blue and white) the grower is able to control and tune the light recipe to their choice based on the crops grown.



current
powered by GE

“There will be a revolution,” says Cary Mitchell, horticulture professor at Purdue University. “I think that in a decade’s time, LED will become the de facto lighting source for controlled environment agriculture.”

Mitchell’s team has found that LEDs can surpass 50 percent efficiency — converting about half of their energy into plant-useable light — versus just 30 percent for HPS lamps. That translates into significant energy savings, with the cost of powering HPS lamps 400 percent more to produce the same amount of fruit. “The fact that these emitters are so cool — literally cool — and you can put them so close, there’s a tremendous energy savings potential,” says Mitchell.

- Available in 4' and 8' (Daisy Chain) Light Bars
- IP66 rated and UL wet rated for easy watering and cleaning
- Operating Environment: 32°F to +104°F
- 50,000 hour rated life/5 year limited warranty
- Available in Reproductive, Vegetative and Balanced Configurations at both Medium and High Output
- Technical Specifications

Hort Americas is an innovative leader in North America’s controlled environment agriculture industry (CEA) and strives to continually innovate in agriculture via premium technical support, professional salesmanship, unmatched customer service and outstanding products to our customers in the United States, Canada, Mexico and the Caribbean.

For questions, support or to purchase → [Click Here!](#)

