LED Horticultural Lighting
Growing Markets Need UL’s Responsive Expertise

We can help differentiate your agricultural and horticultural lighting products and systems by providing safety, performance and reliability testing. UL is committed to providing service and knowledge to horticultural and agricultural customers, and is actively involved in the development of horticulture specific test methods and performance standards by the American Society of Agricultural and Biological Engineers (ASABE).

For Lighting Manufacturers
Safety, UL1598
Plant Growth Light Spectral Analysis
Output and Distribution Analysis
Environmental Stress Testing
Ingress Protection, NEMA and IP Rating
Damp and Wet Locations Rating
Vibration Testing

For Indoor Growing Systems
Validation of Environmental Claims
Performance Materials Testing
NEC and CEC, Electrical Code Evaluations
Sanitation
Evaluation to Plumbing Codes
Hazard Based Safety Engineering Analysis
Field Evaluation of Installed Systems
Ask how we can help you to obtain the UL Mark!

To learn more about our capabilities and speak with UL’s technical experts, contact us at LightingInfo@UL.com.