

Precision Growth Environment Control

Control System Solutions



Lighting Spectrum

Flat Panel Controllers

Pumps & Valves

We design, manufacture and support a range of off-the-shelf and custom hardware and software for the control of growth environments. Ranging from open-field agriculture or urban green infrastructure through to lighting, environmental and nutrient control in greenhouses, growth rooms and vertical farms we have the right solution to optimise parameters critical to your plant or crop.

Our hardware and software connects to most type of environmental control, irrigation and nutrient delivery equipment such as valves, pumps, heaters, coolers, air-conditioning units and lighting systems.

All of our control solutions offer remote control and support via an Internet connection, ensuring that system performance remains optimised throughout the growth cycle.

Customised Electronics

At Cultinova, we have experience developing, manufacturing and supporting custom hardware and software solutions for growth environment measurement and control applications. If your business or organisation has a need that cannot be fulfilled by off-the-shelf equipment from either ourselves or other suppliers then do not hesitate to contact us to discuss your requirements.



cultinova