

AgroLED® system

LED Systems to support energy savings and improve CO2 reduction



AgroLED® System Test cart

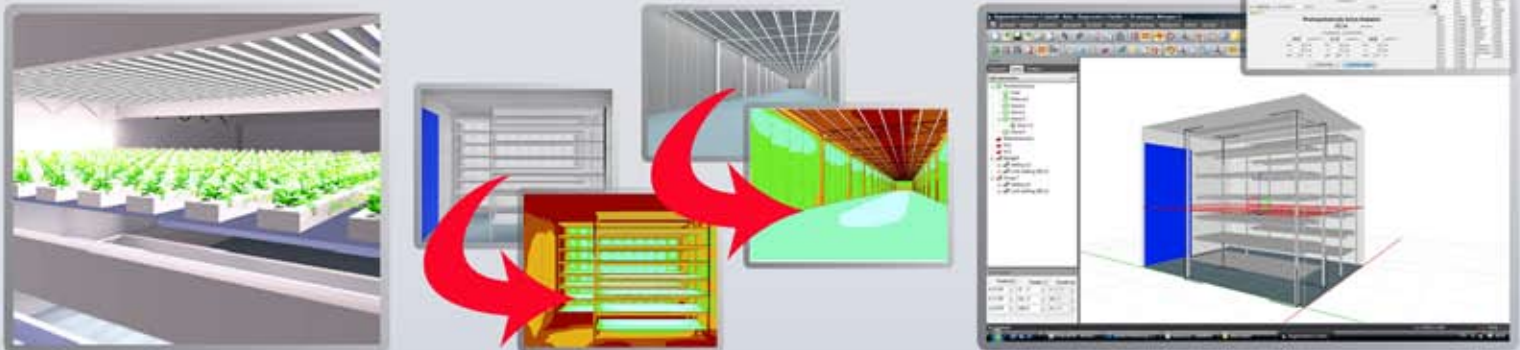
The new spectrum tunable AgroLED®System test cart is available in the relevant colours for growing plants. The light intensity with our spectrum tuning controller can be set per shelf and per colour. That way up to 10.000 licht spectra can be implemented.



Multilayer Cultivation Rack

The New Multi Layer Cultivation Rack makes it possible to grow plants supported by a very high light intensity. The system is also extremely energy efficient and not a lot of heat is generated.

Light simulation and economic forecast



For all AgroLED®System based products a program for light simulation is available. With this light simulation software we can forecast and evaluate your new AgroLED®System solution. This will give our customers an impression of the expected light intensity, power usage of the AgroLED®lighting system. Also a project related comparison with an other lighting solutions can be made. Based on this comparison, also an economic and CO2 reduction forecast can be made.