



**HSSWorldwide**

## ABOUT US

HSS Worldwide is specialist in the field of LED cultivation lighting. We provide numerous projects across Europe with lighting solutions that fit their exact needs.

We ensure that crops, trees and plants remain healthy and reach their full maturity by providing them with the right grow lighting.

Unlike most other lighting providers, HSS Worldwide works together with multiple high-end brands. After all: every project has its specific requirements when it comes to lighting.

For each situation we look at which brand and type of lamp is most suitable for you, from a 100% objective and independent point of view. This way we always find the best solution for your specific needs!



# WHAT PROBLEMS DO WE SOLVE?

Too often, the presence of sufficient light is not, or not enough taken into account when laying out interior landscaping.

Not only the amount of light determines the well-being of trees and plants, but also the colour spectrum of the light is of great importance.

While it often seems that trees and plants get enough light, in reality this is rarely the case. This ensures that the vegetation cannot reach its full maturity, will look unhealthy and in the worst case even die. Plant replacement is a difficult and very expensive affair.

Our lighting solutions ensure that your trees, plants and flowers are always provided with the right amount of light and the right colour spectrum. Even in spaces without natural daylight, the vegetation remains healthy and growing!

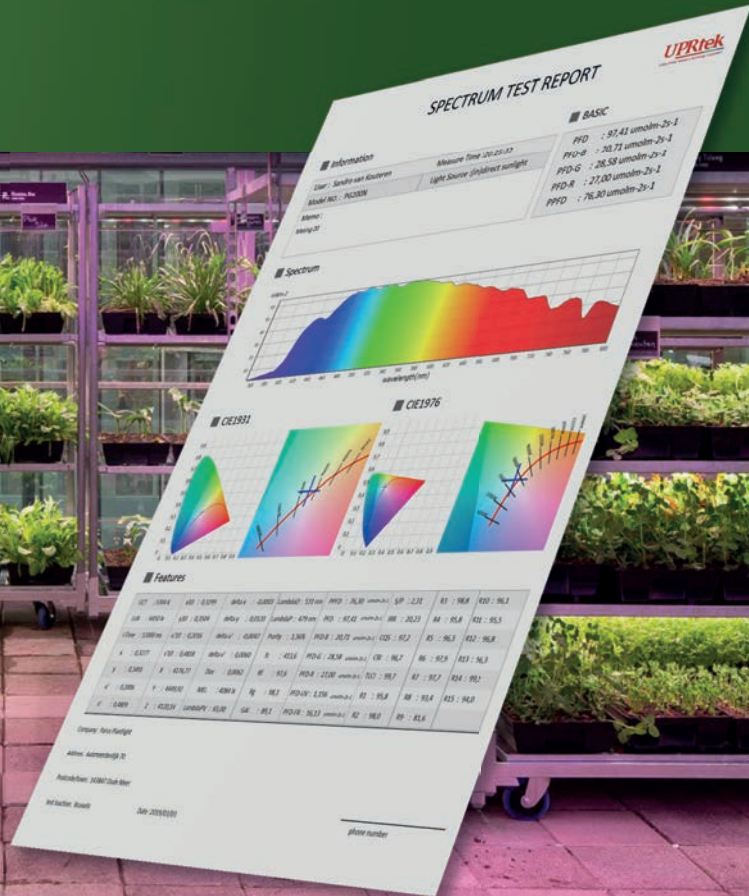


# HOW DO WE WORK?

Although every project needs its own specific approach, in most cases we proceed as follows:

Our light specialists first make an inventory of the current lighting situation. This can be done if the vegetation has already been planted, but even before this is the case, they can estimate the light requirement based on pictures and floorplans of the building, in combination with information about the vegetation to be illuminated. Based on precise calculations, we come up with a lighting plan. When making this plan, we take into account various factors: such as distance between plant and light, aesthetics, plant type, number of hours the lamps can be on, etc. Once all these questions have been answered, we will determine which brand and type of lamp best suits your project. It is even possible to have a light measurement done on location, if this proves to be necessary.

Unlike many other project illuminators, we are not tied to a brand and can therefore provide objective advice! Based on the approved lighting plan, we prepare a quote, in which we also indicate the delivery time of the lamps.



# YOU MIGHT HAVE AN INVISIBLE PROBLEM! WE SOLVE THIS PREVENTIVELY!

Especially in young projects, where the plants have been placed not so long ago, it is very difficult to see whether the plants are getting enough light or the right light. Many windows or glass roofs block the colours that plants need to survive. This problem cannot be seen with the human eye and is therefore 'invisible'. The amount of light and the spectrum of the light needs to be measured with a PAR meter.

You can have us take a light measurement, which will show whether your plants are getting sufficient light. If you have this done in time, you will avoid having to replace all your precious trees and plants in the near future. A good grow lamp can easily last 10 years and is therefore a sustainable investment that prevents high costs to replace dead plants and trees.



# WHO ARE OUR PARTNERS?

We work with brands that have already proven their services in lighting many types of indoor projects.

Brands that have had their light spectrum developed and tested by leading knowledge centres. Our partners not only think along in finding the right lighting for your plant or tree, but also understand that design plays an important role as well. In addition, many of the lamps that we offer are also resistant to rooms with high humidity, such as swimming pools or tropical inner gardens.

Our partners are reliable, highly skilled, experienced and go along with their products with the latest innovations.

Taking good care of plants and trees is a dynamic process. That is why we attach great importance to after sales. We will continue to monitor the development of your vegetation and make adjustments if necessary. Our team is always there for you!

# SOME OF OUR CLIENTS:

- Pierre & Vacances Disneyland Paris
- Center Parcs Group
- Fachjan Project Plants
- Planon
- BVO Vloeren
- Greensceptors

# HOW DO WE GET IN TOUCH?

Please contact one of our specialists at +31 485 745 340 or at [sales@hss-worldwide.com](mailto:sales@hss-worldwide.com)

