



## Efficient water disinfection for safe (re)use of water

### Priva Vialux-Line

Do you want to use your water efficiently and keep it clean? The Priva Vialux-Line makes it happen. By using UV-C technology for disinfection, the result is a guaranteed safe reuse of (drain)water and optimal efficiency in water and fertilizers usage.



➤ **Protection of your crop**

A log3 reduction of pathogens like viruses, bacteria and fungi is guaranteed

## > **Save water and money**

Save money by reusing (drain) water and fertilizers at lowest costs

## > **Fit to scale**

Modular and expandable systems for each scale of operation

## > **Meet with regulations**

Ensure the water quality in your greenhouse for safe, high-quality produce

### **System**

The Priva Vialux-Line disinfects water with UV-C light, destroying all existing pathogens like fungi, bacteria and viruses. The system can be applied for (pre-)treatment of water, recycled drain and discharge water.

### **Environment**

UV disinfection allows continuous recirculation of irrigation water in a safe way. As a result, expensive fertilizers are not flushed down the drain and do not contaminate the environment.

### **Safety**

All Priva Vialux systems are fully automated and protected in many ways: against lamp failure, overheating, dry run, surges, lows in the power network and more.

### **Short payback time**

Through the reuse of water, you can realize substantial savings on water and fertilizers. In most situations, the Priva Vialux has a payback time of less than three years.



### **M-Line**

The Priva Vialux M-Line series is based on mid-pressure UV. The modular system can be customized to meet your company's needs.

### **HD-UV**

The Priva Vialux HD-UV series is based on high pressure UV. It has a single UV-reactor, with full control. A system with over 20 years of experience in high-tech horticulture.

### **E-Line**

The Priva Vialux E-Line can be used for the treatment of discharge water and monitors the volume that has to be discharged. This module can be adjusted to almost every Vialux.





With the Priva Vialux I have bought peace and security, and that feels good ”

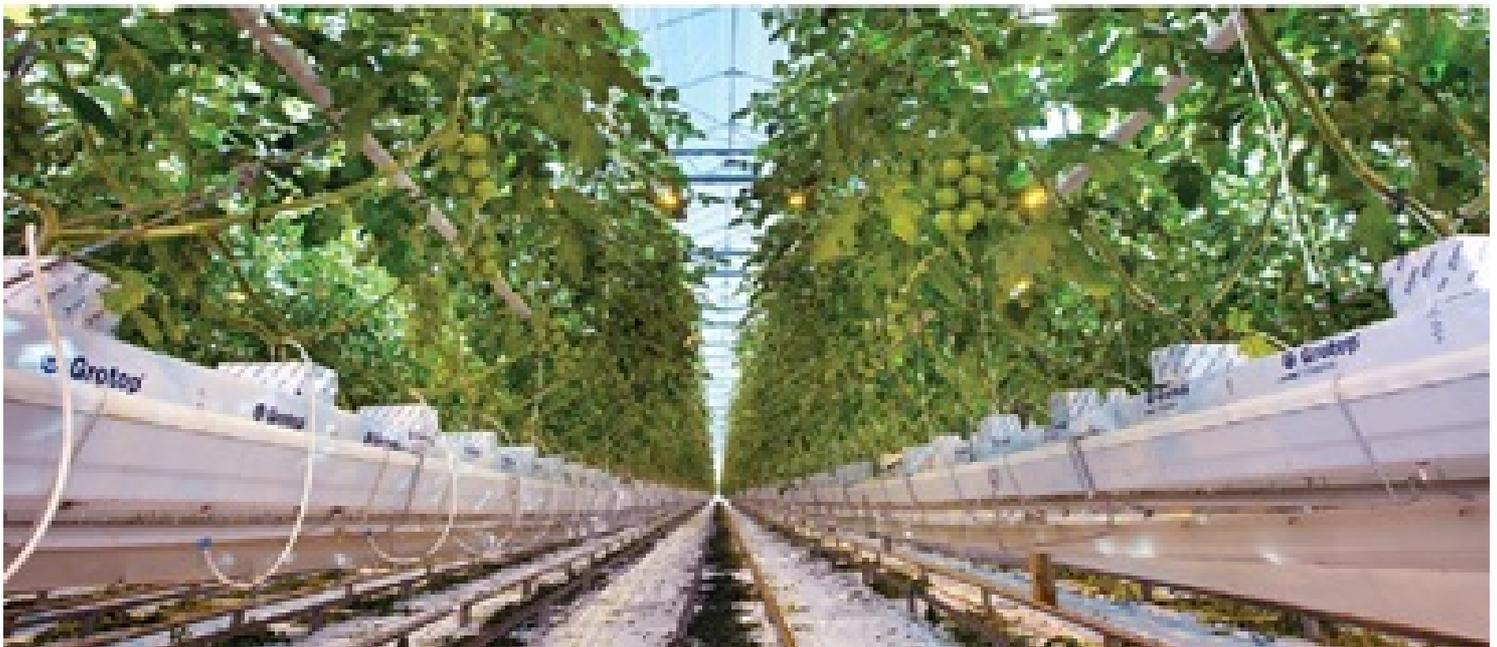
Grower of bell peppers Jos van der Meijs

## Get a head start on smart reuse of water

Download the Best Practice Guidelines for Greenhouse Water Management



### Best Practice Guidelines for Greenhouse Water Management





### **Minimum maintenance**

Designed to require minimum maintenance



### **Flexible and future proof**

The systems are scalable and expandable



### **For any type of operation**

The systems are suited for any quantities and types of water

**Ready to take the next step in smart reuse of water?**

Leave us a note and we will contact you!

**Start UV disinfecting your water today!**

We are happy to help!



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Sales Manager



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