

Valoya and OntopX GmbH Announce Cooperation

Valoya, the leading company in horticultural LED lights and OntopX the leading company in white light LED tubes, announce cooperation. Valoya's wide spectrum light will now be available in OntopX LED tubes. Through this co-operation, Valoya's horticultural customers can enjoy the best T8-LED tube on the market with the best light spectrum for plant.



Ontopx is well known for its high quality products in its home market in Germany and all over Europe. Its products have a superior light output (lm/w) and are of very high quality, thus offering a very long use life for the products.

Valoya's customer can now benefit from a higher than before light output ($\mu\text{mol/watt}$) and naturally a very long use life, through the high quality. An additional benefit is the dimension of the product. It is a true T8 product, with 26 mm diameter, not only in the middle of the product, but also the end-caps, which means it can be retro-fitted to any fluorescent tube lamp-holder. Electronics and power management is based on OntopX years of excellence in LED tube lighting. The LED tubes have Valoya proprietary LEDs with proven patented and pending wide spectrum technology.

Valoya wide spectrum LED lights have been available in the tube format already for three years, providing benefits such as energy savings, improved growth and better quality. The tube lights high performance at lower wattage per area compared to traditional light sources also reduces cooling needs.

"The cooperation with OntopX allows us to benefit from the experience, quality and technology, of one of the most reliable and respected LED manufacturers in the world. Their certified manufacturing process and large production capacity ensures supply for Valoya in quickly growing demand. The combination of OntopX fixture technology and our plant spectra make a truly unique product." says Lars Aikala, CEO of Valoya.

Volume deliveries of the new L-series tubes start in Europe in September. The new L-series lights can be ordered from Valoya, with spectra suitable for vegetative and generative growth as well as special applications like vernalization.

About Valoya

Valoya is a provider of energy efficient LED grow lights for professional use. Valoya LED -lights have been developed using Valoya's proprietary LED technology and extensive plant photobiology research. Valoya's customer base includes numerous greenhouses and research institutions all over the world.

About OntopX GmbH

The main targets of OntopX LED products is to provide a bright and efficient light source combined with a remarkable decrease of CO₂ emissions and the massive reduction of power consumption of up to 70%. OntopX is one of the only companies that had been certified by VDE as well as by TÜV Rheinland for retrofit products. Furthermore OntopX fulfils the TÜV-CE certification and the European EMC-norms 2010/11.

Additional information:

Lars Aikala, CEO, Valoya Oy
tel. +358-40-5466639
office tel: +358-10-2350300