

hortiOne 600

Extra-Long (940mm) and 45° angled LED Panel for indoor cultivation. The Reflector supports diffuse lighting, leading to increasing homogeneity and higher light output in your cultivation Area. Due to the length, a high level of uniformity can be reached in big areas. Hybrid construction with full-spectrum and high-performance MID-Power LEDs (3030C Plattform with 4000K) mixed with OSRAM High-Power LEDs (660nm) for good flowering results. Suitable for the vegetative and generative phases (full cycle). High light output for a small budget. Neutral white light for a real colour rendering and natural development of your plants.



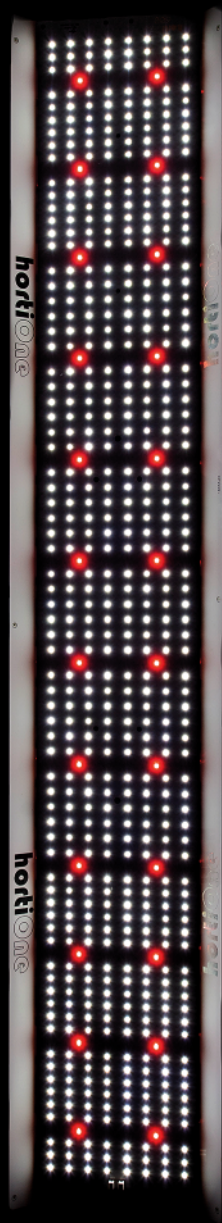
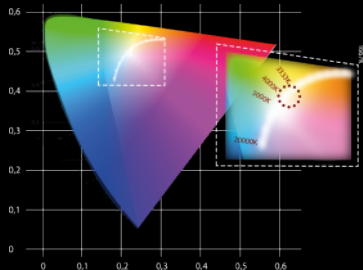
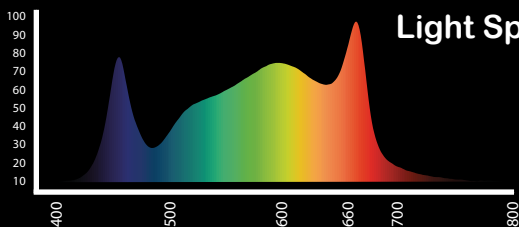
600 $\mu\text{mol/s}$




220 W



2,9 $\mu\text{mol/J}$



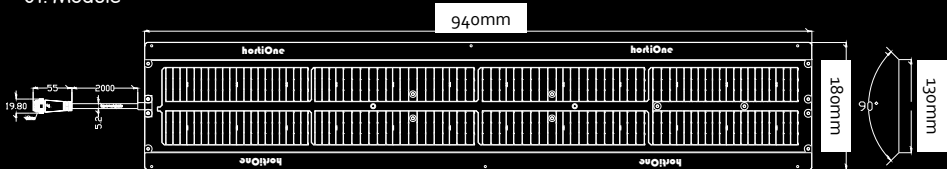
Consumption		220W
LEDs	576 x Seoul 3030C 4000K & 24 x OSRAM HP Giant 660nm	600 PCS
PPF (380-800nm)*		600 $\mu\text{mol/s}$
Efficacy		2.9 $\mu\text{mol/J}$
Lifetime		50.000 H
CRI	Real color rendering	90
CTT***	Neutral white 	3,800 K
Voltage	Universal Input 110/230V	90-305 VAC
Operating Current		3.65A
Environmental Temperature		0-35 °C
Power Factor		> 94
Warranty		2 Y

* Photosynthetic Photon Flux - Biological Photon Flux. ** Modul-Efficacy.

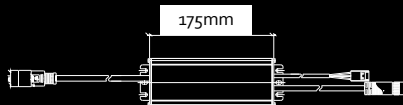
*** Correlated Color Temperature is derived from CIE 1931 Chromaticity diagram.

Dimensions

01. Module



02. Driver



03. Box

