

# 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.



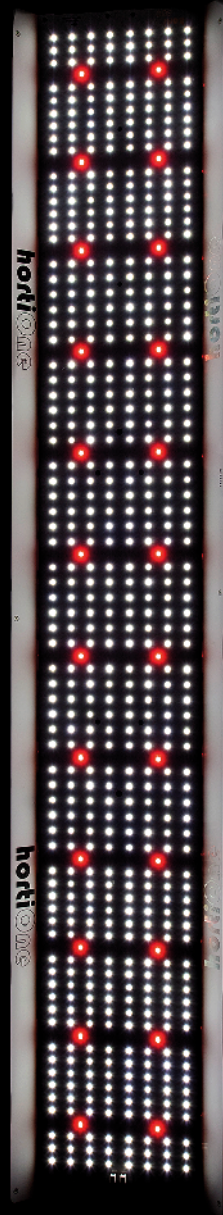
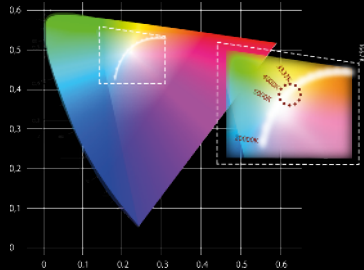
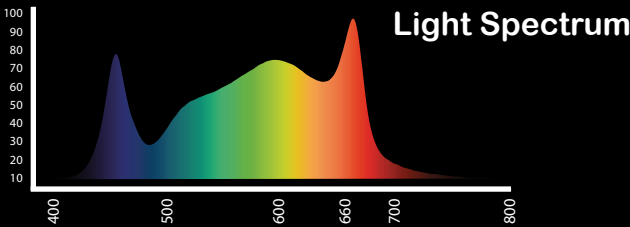
600  $\mu\text{mol/s}$




220 W



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



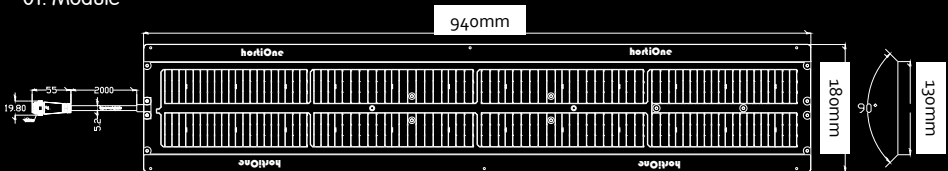
<b>Consumption</b>		220W
<b>LEDs</b>	576 x Seoul 3030C 4000K & 24 x OSRAM HP Giant 660nm	600 PCS
<b>PPF (380-800nm)*</b>		600 $\mu\text{mol/s}$
<b>Efficacy</b>		2.9 $\mu\text{mol/J}$
<b>Lifetime</b>		50.000 H
<b>CRI</b>	Real color rendering	90
<b>CTT***</b>	Neutral white 	3,800 K
<b>Voltage</b>	Universal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

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

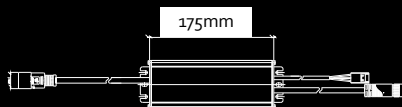
\*\*\* Correlated Color Temperature is derived from CIE 1931 Chromaticity diagram.

## Dimensions

### 01. Module



### 02. Driver



### 03. Box

