

Technical Specifications:
HELLION 510W VARIABLE SPECTRUM III LED



Horticultural 510W 6-Bar LED Grow Light	
3 x Variable Channels	Veg + Bloom + UV
Full Spectrum + Red + Far Red + Ultraviolet - CRI: 92.1	
Diodes	Samsung LM301H - 3000K + 5000K Osram 660+730 Seoul 395nm
	Independent Sosen Drivers for each channel
Controllable with Hellion VS3 controller or equivalent 3-channel controller – PWM/0-10V	
Wet Rating	Drivers: IP67 LED Bars: IP65 Driver Housing: IP20
PPF	1325 $\mu\text{mol/s}$ PPE 2.60 $\mu\text{mol/s}$
BPF	1375 $\mu\text{mol/s}$ BPE 2.70 $\mu\text{mol/s}$
	<i>(BPF/BPE = Bioactive Photon Flux/Efficacy)</i>
Input Voltage	100-265 VAC – 50/60Hz
Input Current	5.1 – 1.92 Amp
Power Input	510W
Fixture Dimensions	840mm x 840mm x 106mm
Net Weight	11kg
3 Year Warranty	