



MATRIX

VEGA 1000W DYNA

PPE 3.0 $\mu\text{mol}/\text{J}$
50% Higher than HPS

Dynamic Spectrum
with Full Power

4-Channel
Spectrum Tuning
with Independent Far Red & UV Control



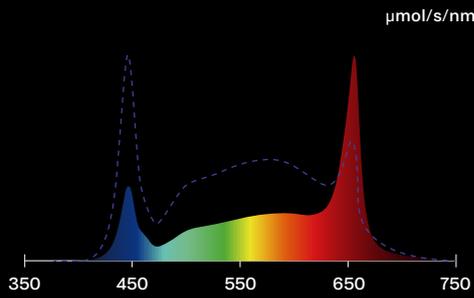
1:1 HPS REPLACEMENT FOR INDOOR GROW & GREENHOUSE

Specifications

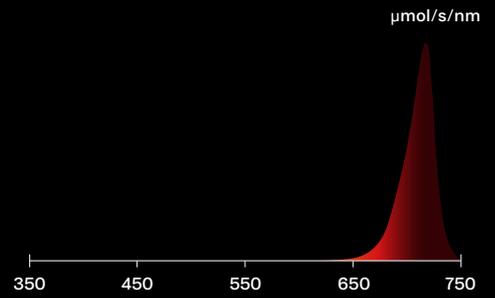
Input Power	1000W (WR 840W+FR 105W+UV 55W)
Input Voltage	120V 208V 240V 277V
Input Current	8.33A 4.82A 4.16A 3.61A
Frequency	50/60Hz
IP Rating	IP66
Thermal Management	Passive
Dimming	25% - 100% /OFF

PPF	2500 $\mu\text{mol}/\text{s}$
PPE	3.0 $\mu\text{mol}/\text{J}$
Warranty	5-year warranty
Certificate	ETL/TISI/CE/DLC/UL8800
Size	26.9" x 12.5" x 3.2" 684 x 318 x 82.2 mm
Weight	34.2lbs 15.5kg
Spectra Options	4-Channel Spectrum Tuning with Independent Far Red & UV Control

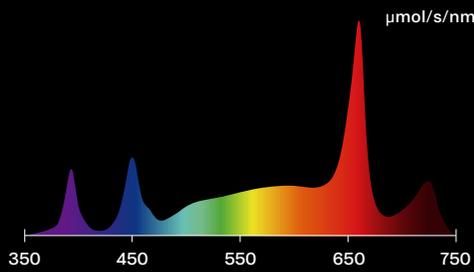
Spectrum Options



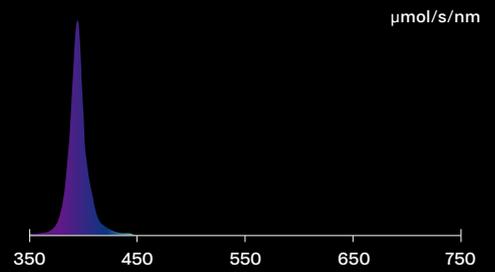
Main spectrum with Red channel 0%/100%



Only Far Red channel ON



Main spectrum with all channels 100% ON

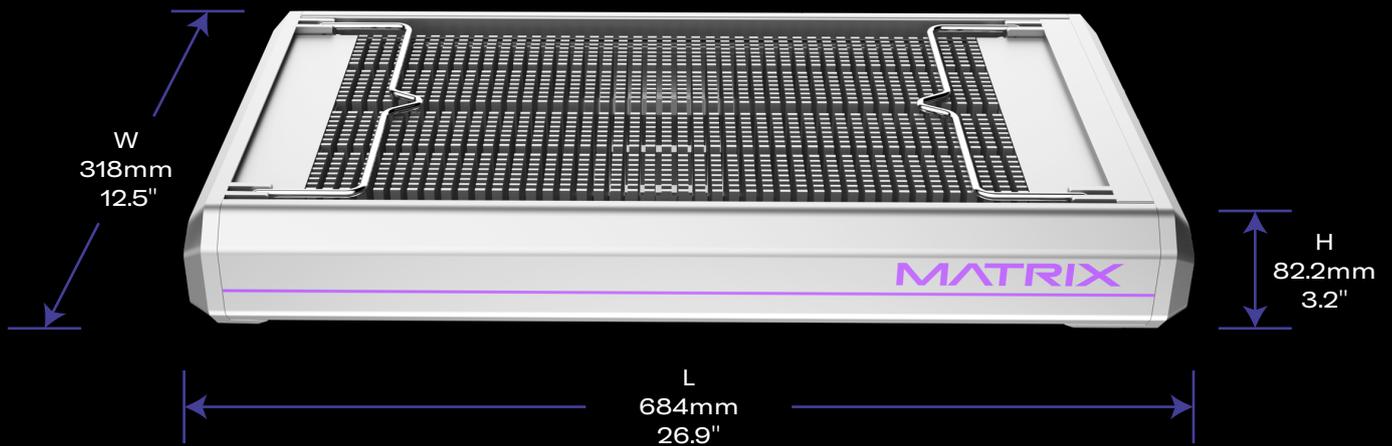


Only UV channel ON

* Precise control over UV, Deep Red, White and Far Red enables growers to create any light recipes.

* The UV and Far Red channels can be independently adjusted from 25% to 100%.

Dimensions



CONTROLLABLE
FUNCTION
AVAILABLE



5-Year
Warranty

