

MATRI-X

MATRI-X Series with FULL SPECTRUM led grow light fixtures are designed for full-cycle commercial cultivation that features many advantages compared with traditional grow light sources, bringing new efficiencies for your grow facility that weren't possible before.

WEICREA

by  ZGSM

SAVE TODAY'S ENERGY FOR TOMORROW

Product Datasheet

Model	MATRI-X1000	MATRI-X2000	MATRI-X4000
Power	100W	200W	400W
Light Output PPF	220 $\mu\text{mol/s}$	440 $\mu\text{mol/s}$	880 $\mu\text{mol/s}$
Light Source	LED, 3000K + 5000K + 660nm + 730nm		
Efficacy	2.2 $\mu\text{mol/J}$ @ 230V AC		
AC Input Voltage	120-277V AC, 50/60Hz		
Light Distribution	117°		
Mounting Height	6" - 12" (15.2-30.5cm) Above Canopy		
Thermal Management	Passive		
Max. Ambient Temperature	95°F / 35°C		
Dimming	HyperHub - Individual and Group Dimming		
Total Harmonic Distortion (THD)	< 20%		
Lifetime	L70: > 150,000 hrs		
IP Rating	IP20		
Certifications	CE, ROHS, FCC		
Warranty	3 Year Standard Warranty		

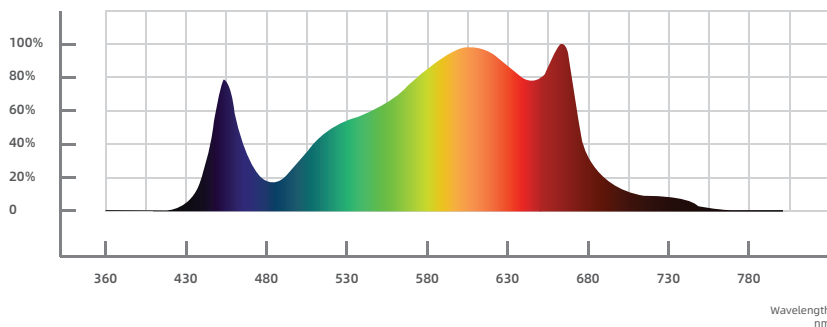
Fixture Information

Model	L xW xH	Weight
MATRI-X1000	306 x276 x83mm	2.2kg
MATRI-X2000	556 x276 x83mm	3.6kg
MATRI-X4000	556 x526 x83mm	7.3kg

Package Information

Model	L xW xH	Weight	Qty /Ctn
MATRI-X1000	360 x330 x115mm	3.0kgs	1
MATRI-X2000	610 x330 x115mm	4.5kgs	1
MATRI-X4000	610 x580 x115mm	8.5kgs	1

Full Spectrum



Product Images



MATRI-X1000



MATRI-X2000



MATRI-X4000