



MATRIX

LTL 200W

80% Red Spectrum

PPE 3.2 $\mu\text{mol/J}$

For Veg Growth

Specifications

Input Power	200W			
Input Voltage	120V	208V	240V	277V
Input Current	1.67A	0.96A	0.84A	0.73A
Max. # of lights connected	8	15	17	20
Power Factor	>95%			
Thermal Management	Passive			

Dimming	40%-100% with Matrix Controller		
Warranty	5-year warranty		
Certification	ETL/CE/UL8800/DLC/IP66		
Size	48.7" x 2.4" x 2.8" 1237 x 60 x 70mm		
Weight	13.9lbs 6.3kg		
Frequency	50/60Hz		

Product



PPFD

1 BAR | 200W | 4' FOOTPRINT | HEIGHT 24"

83				131				86
	144			195				156
		252		295		263		
			364	377	367			
221	293	358	399	409	401	371	311	237
			354	374	368			
		247		278		252		
	141			190			147	
76				126				80

2 BAR | 400W | 5' FOOTPRINT | HEIGHT 24"

134					299				138	
	228				397				237	
		355			469			360		
			447		508		454			
				476	492	480				
213	288	364	430	464	480	464	422	367	282	204
				473	488	470				
			449		499		441			
		356			469			348		
	241				398				228	
147					302					132

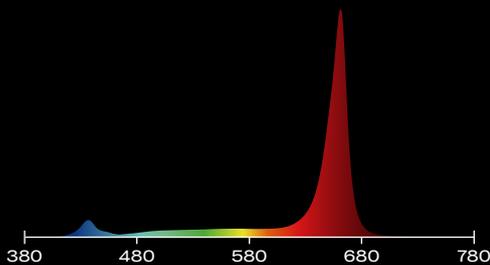
3 BAR | 600W | 5' FOOTPRINT | HEIGHT 24"

216					495					227
	344				586					353
		504			666			514		
			618		704		622			
				713	735	711				
321	439	567	660	714	738	724	651	570	438	314
				702	729	707				
			625		697		621			
		494			647			503		
	344				575				346	
212					477					200

4 BAR | 800W | 5' FOOTPRINT | HEIGHT 24"

284					650					291
	464				776					453
		668			883			661		
			860		964		855			
					967	994	966			
434	594	759	907	974	1005	972	891	756	578	406
				970	985	958				
				860		952		848		
		683			885			657		
	470				779				451	
301					654					282

Spectrum



Contents

- Wire Hangers (2PCS)
- Eyebolts (2PCS)
- Hex Head Bolts (2PCS)
- Instruction Manual