

PRODUCT SPECIFICATIONS

Test data has a tolerance of ±3%.

Product Code		M4447	M4449
Power		700W	1000W
Voltage Range / Frequency		200-264Vac ~ 50/60Hz	200-277Vac ~ 50/60Hz
Current	Amp @ 120V:	5.92A	8.44A
	Amp @ 208V:	3.43A	4.88A
	Amp @ 220V:	3.25A	4.63A
	Amp @ 230V:	3.11A	4.44A
	Amp @ 240V:	2.99A	4.26A
	Amp @ 277V:	2.65A	3.77A
PPF Efficacy		2.90µmol/J	
Max PPF		2030µmol/s	2900µmol/s
CCT		2750K	
CRI		55%	
PF		>0.95	
THD		<20%	
Beam Angle		120°	
Control Knob		40% / 50% / 60% / 80% / 100% / EXT-OFF	
External Control		0-10V LED Control	
Signal Cable		RJ12	
Thermal Management		Passive	
BTU/h		2389	3413
Dimensions		1170 x 1113 x 70mm 46.0 x 43.8 x 2.76"	1170 x 1113 x 73mm 46.0 x 43.8 x 2.87"
Weight		6.72kg±0.3kg 14.8lbs±0.66lbs	8.85kg±0.3kg 19.5lbs±0.66lbs
Protection		Short Circuit, Open Circuit	Short Circuit, Open Circuit, Over Voltage, Over Temperature, Surge Protection
Working Temperature		0°C to 40°C /32°F to +104°F (95% RH)	
Storage Temperature		-40°C to 70°C /-40°F to +158°F (85% RH)	
IP Rating		IP65	
Warranty		2 Years	
Certificates		  	