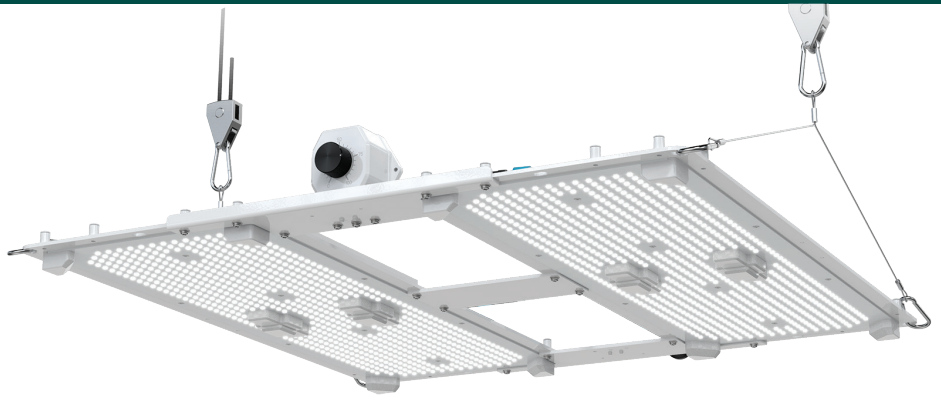




GROWBOARD



PRODUCT SPECIFICATIONS

Product Code		M4595	M4600	M4605
Power		220W	440W	660W
Voltage Range / Frequency		90V-305V / 50-60Hz		
Current	Amp @ <b>120V</b> :	1.91	3.75	5.67
	Amp @ <b>208V</b> :	1.10	2.15	3.22
	Amp @ <b>220V</b> :	1.00	2.00	3.00
	Amp @ <b>230V</b> :	0.96	1.92	2.90
	Amp @ <b>240V</b> :	0.92	1.84	2.77
	Amp @ <b>277V</b> :	0.80	1.66	2.38
PPF efficacy		2.45 µmol/J		
Max PPF		560 µmol/s	1100 µmol/s	1700 µmol/s
Colour Temperature		4200K		
CRI		65%		
PF		>0.95		
THD		<10%		
Beam Angle		120°		
Dimming		0% 25% 50% 75% 100%		
Thermal Management		Passive		
BTU		750.2	1500	2250
Size (L x W x H)		600x240x97mm (23.62"x9.44"x3.81")	606x600x84mm (23.85"x23.62"x3.30")	606x960x97mm (23.85"x37.79"x3.81")
Weight (Driver Included)		3.5±0.3kg (7.7±0.66Lbs)	7.5±0.3kg (16.5±0.66Lbs)	11.7±0.3kg (25.7±0.66Lbs)
Working Temperature		0°C to +40°C (-22°F to + 104°F)		
Storing Temperature		-20°C to +65°C (-4°F to + 149°F)		
IP Rating		IP65		
Warranty		3 Years		
Coverage Area	Vegetative Stage (MAX 500PPFD, MIN 100PPFD)	1.4 x 1.24m @ 50cm height	1.65 x 1.65m @ 75cm height	2.1 x 1.95m @ 90cm height
	Flowering Stage (MAX 1000PPFD, MIN 200PPFD)	1.0 x 0.8m @ 30cm height	1.2 x 1.2m @ 45cm height	1.6 x 1.3m @ 50cm height



3 YEAR WARRANTY



Learn more about lighting and how it can optimise your system.  
Contact Western Electrical: [info@westernelectrical.com.au](mailto:info@westernelectrical.com.au)