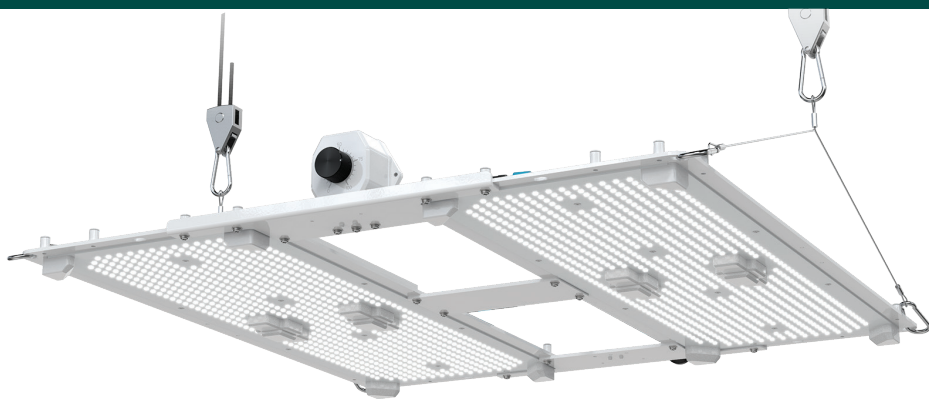




GROWBOARD



PRODUCT SPECIFICATIONS

| Product Code | | M4595 | M4600 | M4605 |
|---------------------------|--------------------------------|--------------------------------------|---------------------------------------|---------------------------------------|
| Power | | 220W | 440W | 660W |
| Voltage Range / Frequency | | 90V-305V / 50-60Hz | | |
| Current | Amp @ 120V: | 1.91 | 3.75 | 5.67 |
| | Amp @ 208V: | 1.10 | 2.15 | 3.22 |
| | Amp @ 220V: | 1.00 | 2.00 | 3.00 |
| | Amp @ 230V: | 0.96 | 1.92 | 2.90 |
| | Amp @ 240V: | 0.92 | 1.84 | 2.77 |
| | Amp @ 277V: | 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 | 2250.6 |
| 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 (MIN 100PPFD) | 1.1 x 0.8m @ 45cm height | 1.5 x 1.5m @ 50cm height | 20 x 1.8m @ 60cm height |
| | Flowering Stage (MIN 200PPFD) | 0.9 x 0.6m @ 45cm height | 1.2 x 1.2m @ 50cm height | 1.5 x 1.3m @ 60cm height |



3 YEAR WARRANTY



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