



PROGRAMMABLE 5 CHANNELS - 6 BARS

525 Watts | RMH 81 cm | Lens Equipped
Same Spectrum • Less Energy Consumption
Energy Efficient & Even Light Distribution



5 Channels



Programmable

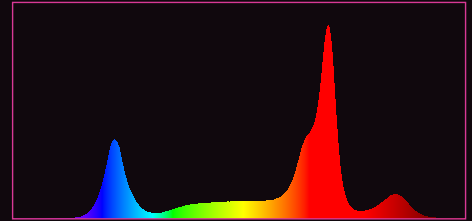
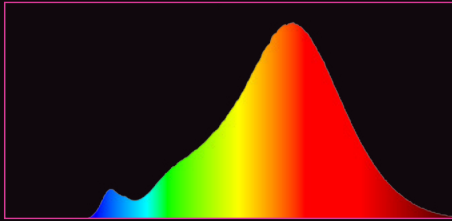
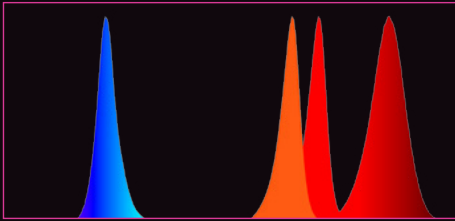


Recipes



Spectrum	Full programmable 5 Channels Preset recipes
Dimming	Analog Dimming Technology 0-100%
Control	Megalight PC Software / Megalight External Controller / Customer External Input
Connectivity	Wireless LoRa
PPFD	850 PPFD
Footprint @ RMH*	1.2 m * 1.2 m @ 81 cm

*Recommended Mounting Height Above Canopy



Light Source	Osram & Seoul LEDs
Lens angle	60 degree
Lifespan	>50,000 hours

550	625	745	785	800	785	745	625	550
530	630	730	810	850	810	730	630	530
550	660	790	880	915	880	790	660	550
545	660	765	860	885	860	765	660	545
510	635	745	860	835	860	745	635	510
545	660	765	860	885	860	765	660	545
550	660	790	880	915	880	790	660	550
530	630	730	810	850	810	730	630	530
550	625	745	785	800	785	745	625	550

Mounting	Universal Adjustable Hanging Included
Dimensions & Weight	112.5 x 106.7 x 7.2 cm 19 kg
Ingress Rating	IP65

Max Wattage (Line)	525W (All Recipes)
Power supply	Meanwell UHP Series
Input Current	4.4 A @ 120Vac 2.2 A @ 240Vac 1.9 A @ 277Vac
Input Voltage	90-264Vac
Input Power Plug	Customizable
Power Factor	PF≥0.94/230Vac PF≥0.98/115Vac at Full Load