



OEM

LED Lighting Solution

VOLTAGE: 100-277V

WATTS: 100W

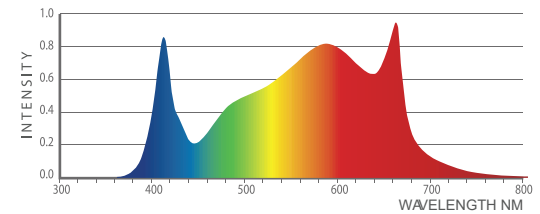
WATTS: 200W

WATTS: 450W

TECHNICAL SPECS

Rated Voltage	100-277V 200-480V		
PPF ($\mu\text{mol/s}$)	250	500	1035
Efficacy ($\mu\text{mol/J}$)	2.5	2.3	2.3
Min Power Factor	0.9		
THD	< 20%		
BTU	342 684 1,539		
Frequency	50 / 60Hz		
Dimmable	0-10V Controllable		
Ambient Temperature	0 - 35°C / 32-95°F		
Light Distribution	120°		
Waterproof Rating	Driver IP65, Dimming System IP54		
LED Lifespan (90% of Life)	50,000+ hours		

OEM LED SPECTRUM



100W



200W



450W

VOLTAGE AND AMPERAGE

	100	200W	450W
120V	0.8A	1.6A	3.7A
208V	0.4A	0.9A	2.1A
240V	0.4A	0.8A	1.8A
277V	0.3A	0.7A	1.6A

PHYSICAL SPECIFICATIONS

	100W		200W		450W	
Length	300 mm	11.8"	600 mm	23.6"	600 mm	23.6"
Width	240 mm	9.4"	240 mm	9.4"	480 mm	18.8"
Height	55 mm	2.1"	55 mm	4.72"	55 mm	4.72"
Weight	2.26kg	3.71lbs	2.26kg	8.17lbs	7.8kg	17.2lbs

