



iL1

LED Lighting Solution

TECHNICAL SPECS

	530W	660W
PPF	1378 $\mu\text{mol/s}$	1716 $\mu\text{mol/s}$
Heat Output (BTU/h)	1802	2244
Efficacy	2.6 $\mu\text{mol/J}$	
Power Factor	>0.9	
THD	<20%	
Crest Factor	0.99	
Rated Voltage	120-277V AC	
Voltage Range	100-277V	
Frequency	50 / 60Hz	
Dimmable	0-10V Controllable	
Ambient Temperature	0 - 35°C / 32-95°F	
Relative Humidity	98%	
Color Temperature	4000k	
Color Rendering Index	88	
Minimum Mounting Height	>18" to top of Canopy	
Emitter Cooling	Passive Thermal Management	
Light Distribution +/- 5%	125°	
Waterproof Rating	iP65 for Damp/Wet Conditions	
LED Lifespan (90% of Life)	>54,000 hours	

VOLTAGE AND AMPERAGE

	530W		660W	
120V	4.52A	541W	5.67A	678W
208V	2.58A	532W	3.26A	671W
240V	2.24A	527W	2.81A	663W
277V	1.93A	521W	2.42A	655W
347V	1.56A	539W	1.96A	676W
480V	1.12A	525W	1.41A	661W

PHYSICAL SPECIFICATIONS

	530W	660W
Length	1140mm / 44.9"	1500mm / 59.1"
Width	129mm / 5.1"	129mm / 5.1"
Height	200mm / 7.9"	200mm / 7.9"
Weight	10.2 Kg / 22.5 lbs	12.5 Kg / 27.5 lbs

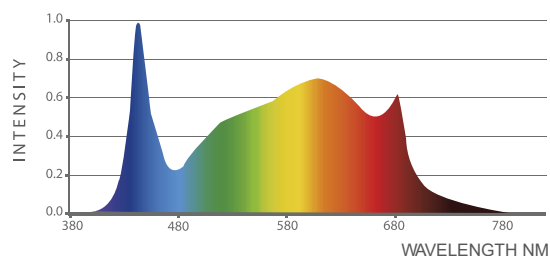
MODEL: 2.6 VOLTAGE: 100-277V

WATTS: 530W SKU: IL-A153026-FSG-120

660W IL-A166026-FSG-120



iL1 LED SPECTRUM



MOUNTING & COVERAGE

