



iL9x

LED Lighting Solution

MODEL: 2.6

WATTS: 1000W

VOLTAGE: 100-277V

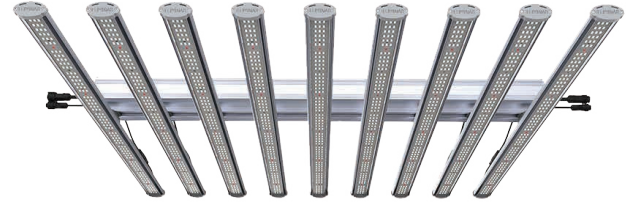
200-480V

SKU: IL-9x26FSG-120

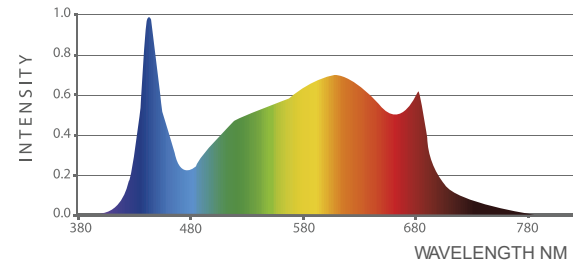
IL-9x26FSG-480

TECHNICAL SPECS

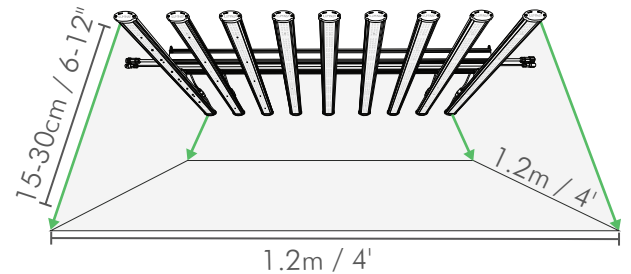
Rated Voltage	120-277V AC	347-480V AC
Voltage Range (+/-10%)	100-277V	200-480V
PPF	2600 $\mu\text{mol/s}$	
Efficacy	2.6 $\mu\text{mol/J}$	
Min Power Factor	0.9	
THD	< 20%	
Crest Factor	0.99	
BTU	3,400	
Frequency	50 / 60Hz	
Dimmable	0-10V Controllable	
Ambient Temperature	0 - 35°C / 32-95°F	
Relative Humidity	98%	
Color Temperature	4,000k	
Color Rendering Index	88	
Minimum Mounting Height	6-12" to top of Canopy	
Emitter Cooling	Passive / Extruded Case	
Light Distribution +/- 5%	125°	
Waterproof Rating	IP65 for Damp/Wet Conditions	
LED Lifespan (90% of Life)	55,000+ hours	



iL9x LED SPECTRUM



MOUNTING & COVERAGE



PHYSICAL SPECIFICATIONS

Length	1067mm	42.01"
Width	1003mm	39.49"
Height	129mm	5.08"
Weight	18.58kg	40.96lbs

VOLTAGE AND AMPERAGE

120V	8.5A	1018W
208V	4.86A	1001W
240V	4.21A	994W
277V	3.64A	985W
347V	2.95A	1015W
480V	2.12A	990W

