



iLi6

LED Lighting Solution

MODEL: 2.7 WATTS: 630W

VOLTAGE: 100-277V 347-480V

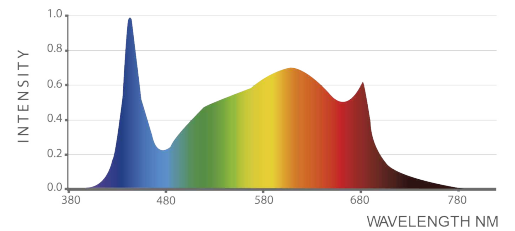
SKU: IL-i627FSG-120 IL-i627FSG-480

TECHNICAL SPECS

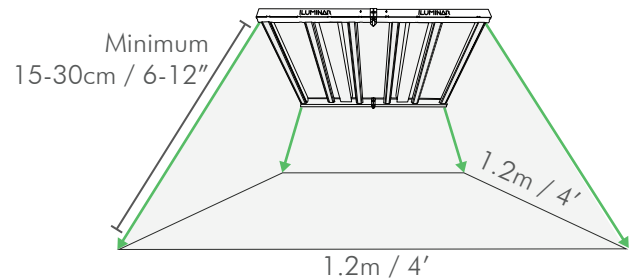
Rated Voltage	120-277V AC	347-480V AC
Voltage Range (+/-10%)	100-277V	347-480V
PPF	1700 $\mu\text{mol/s}$	
Efficacy	2.7 $\mu\text{mol/J}$	
Min Power Factor	0.9	
THD	< 10%	
Crest Factor	0.99	
BTU	2155	
Frequency	50 / 60Hz	
Dimmable	0 - 10V Controllable	
Ambient Temperature	0 - 35°C / 32-95°F	
Relative Humidity	98%	
Plug Type	Power Cord Sold Separately	
Color Temperature	4000k	
Color Rendering Index	88	
Minimum Mounting Height	12" (30cm) to top of Canopy	
Emitter Cooling	Passive Cooling	
Light Distribution +/- 5%	125°	
Waterproof Rating	IP66 for Damp/Wet Conditions	
LED Lifespan (90% of Life)	36,000+ Hours	



iLi6 630W LED SPECTRUM



MOUNTING & COVERAGE

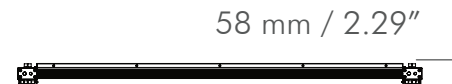
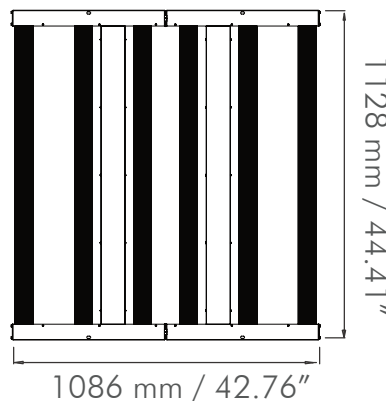


PHYSICAL SPECIFICATIONS

120V	5.38A	646W
208V	3.03A	630W
240V	2.63A	631W
277V	2.27A	629W
347V	1.79A	621W

VOLTAGE AND AMPERAGE

Length	1128mm	44.41"
Width	1086mm	42.76"
Height	58mm	2.29"
Weight	17.6kg	38.8lbs



iluminarlighting.com
Toll Free: 1-877-540-5588

5 YEAR
WARRANTY

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