



MODEL: ILOGIC FS PLUS
VOLTAGE: 100 - 277V

WATTS 630W
SKU IL-L630FS

TECHNICAL SPECS

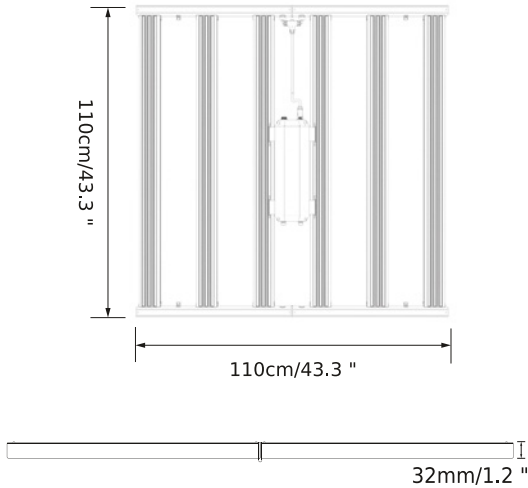
Rated Voltage	100 - 277V
Power Consump	630w ± 5%
Power Supply	Sosen LED Drivers
PPF	2099 μmol
Efficacy	3.11 μmol/J
LED Spectrum	Full Spectrum
Min Power Factor - Power Factor	>0.9
THD	<10%
Crest Factor	<10%
BTU	2100
Frequency	60Hz
Dimming	0 -100% dimming via RS485
Ambient Temperature - Working	0°C - 35°C / 32° - 95°F
Relative Humidity	<90%
Color Temperature	4000K
Color Rendering Index	85
Emitting Cooling	Aluminum heatsink
Light Distribution - Beam Angle	120 Degrees
Waterproof Rating	IP65
LED Lifespan	50000 hours
Daisy Chain	Unlimited with Plus Repeater
Light Source	Samsung LM281B+Pro White LED * 1872 pcs Honglitrionic SMD3535 660nm Red LED* 168 pcs

VOLTAGE AND AMPERAGE

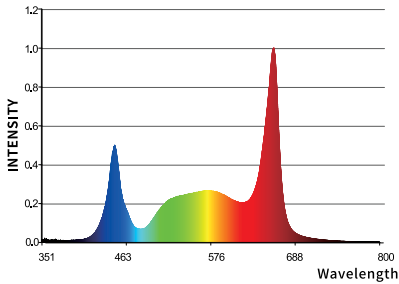
Voltage	120V	208V	220V	240V	277V
Amperage	5.25A	3.03A	2.87A	2.63A	2.28A

PHYSICAL SPECIFICATIONS

Height	75 mm / 2.9"
Weight - N.W./G.W.	11.5kg / 13kg 25.3lbs / 28.6lbs
Package Size	1130*575*85mm / 44.5* 22.6*3.3"



SPECTRUM



0 This commercial fixture requires a separately purchased Plus Controller to operate.

PPFD MAP

