



MODEL: ILOGIC FS PLUS
VOLTAGE: 100 - 277V

WATTS 1030W
SKU IL-L1030FS

TECHNICAL SPECS

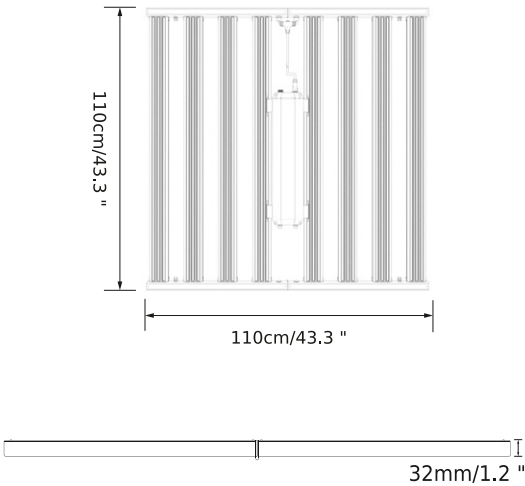
Rated Voltage	100 - 277V
Power Consump	1030w ± 5%
Power Supply	Sosen LED Drivers
PPF	3446 µmol
Efficacy	3.12 µmol/J
LED Spectrum	Full Spectrum
Min Power Factor - Power Factor	>0.9
THD	<10%
Crest Factor	<10%
BTU	3500
Frequency	60Hz
Dimming	0 - 100% dimming via RS485 0°C -
Ambient Temperature - Working	35°C / 32° - 95°F
Relative Humidity	<90%
Color Temperature	4000K
Color Rendering Index	85
Emitting Cooling	Aluminum heatsink
Light Distribution - Beam Angle	120 Degree
Waterproof Rating	IP65
LED Lifespan	50000 hours
Daisy Chain	Unlimited with Plus Repeater
Light Source	Samsung LM281B+Pro White LED * 3640 pcs Honglitrionic SMD3535 660nm * 280 pcs

VOLTAGE AND AMPERAGE

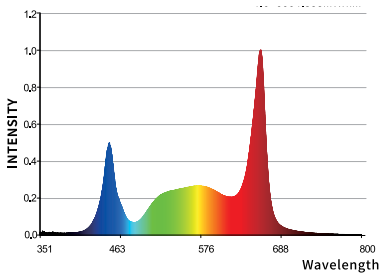
Voltage	120V	208V	220V	240V	277V
Amperage	8.59A	4.96A	4.69A	4.30A	3.72A

PHYSICAL SPECIFICATIONS

Height	75 mm / 2.9"
Weight - N.W./G.W.	14.5kg / 16.5kg 32lbs / 36.3lbs
Package Size	1130*625*85mm / 44.5*24.6*3.3"



SPECTRUM



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