



1030W  
**iLogic<sup>FS</sup>**  
**PLUS**

**MODEL:** ILOGIC FS PLUS**WATTS** 1030W**VOLTAGE:** 100-277V**SKU** ILL1030FS**TECHNICAL SPECS**

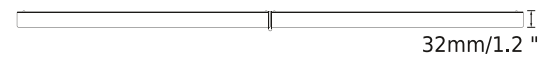
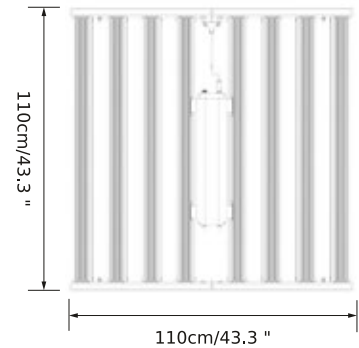
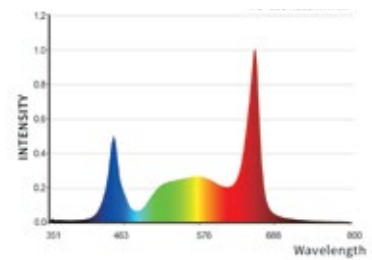
Rated Voltage	100-277V
Power Consump	1030w±5%
Power Supply	Sosen LED Drivers
PPF	3446 μmol
Efficacy	3.12 μmol/J
LED Spectrum	Full Spectrum
Min Power Factor - Power Factor	>0.9
THD	< 10%
Crest Factor	< 10%
BTU	3500
Frequency	60Hz
Dimming	0-100% dimming via RS485 0°C
Ambient Temperature - Working	- 35°C / 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	Max. 256 LED fixtures for output A and output B individually
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/36.3
PACKAGE SIZE	1130*625*85mm / 44.5* 24.6*3.3"

**SPECTRUM****5 YEAR**  
WARRANTY

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