



630W
iLogic^{FS}
PLUS

MODEL: ILOGIC FS PLUS

WATTS 630W

VOLTAGE: 100 - 277V

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	Max. 256 LED fixtures for output A and output B individually
Light Source	Samsung LM281B+Pro White LED* 1872 pcs Honglitrionic SMD3535 660nm Red LED* 168 pcs

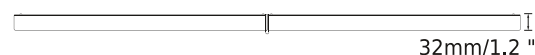
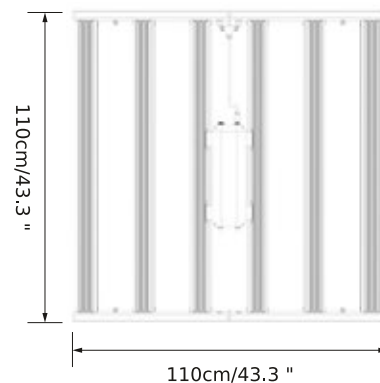
VOLTAGE AND AMPERAGE

Voltage 120V 208V 220V 240V 277V

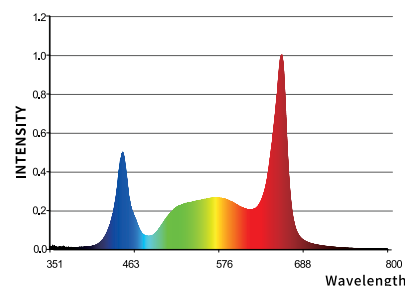
Amperage 5.25A 3.03A 2.87A 2.63A 2.28A

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



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

5 YEAR
WARRANTY

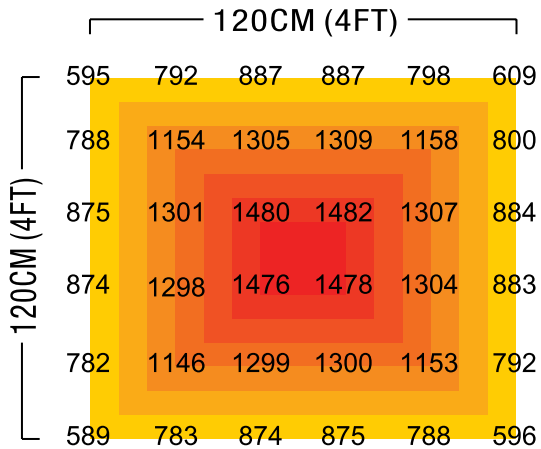


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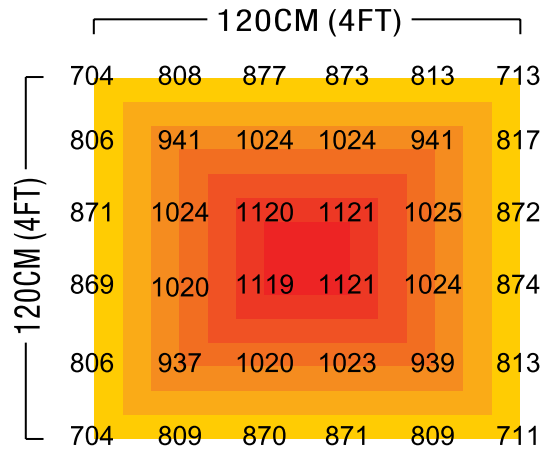
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PPF MAP

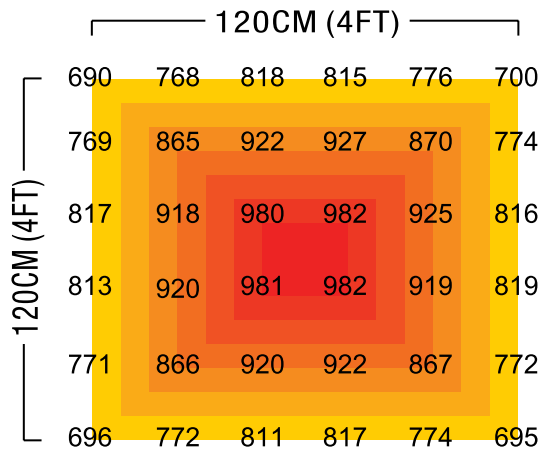
Height of
12" / 30CM PAR Distribution



Height of
24" / 60CM PAR Distribution



Height of
31" / 80CM PAR Distribution



Height of
39" / 100CM PAR Distribution

