



iLogic^{340W} FS PLUS

MODEL: ILOGIC FS PLUS

WATTS 340W

VOLTAGE: 100 - 277V

SKU IL-L340FS

TECHNICAL SPECS

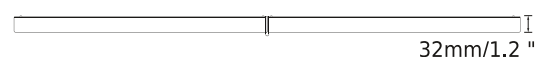
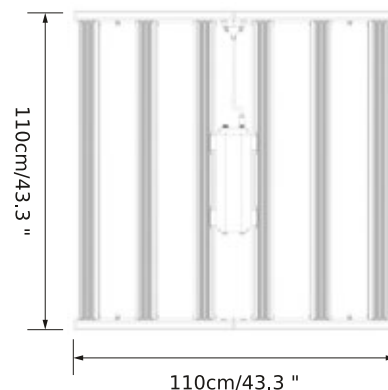
Rated Voltage	100 - 277V
Power Consump	340w ± 5%
Power Supply	Sosen LED Drivers
PPF	1038 μmol
Efficacy	2.88 μmol/J
LED Spectrum	Vegetation Spectrum
Min Power Factor - Power Factor	>0.9
THD	<10%
Crest Factor	<10%
BTU	1100
Frequency	60Hz
Dimming	0 -100% dimming via RS485
Ambient Temperature - Working	0°C - 35°C / 32° - 95°F
Color Temperature	4100K
Color Rendering Index	80
Relative Humidity	<90%
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 * 1530 pcs Honglitrionic SMD3535 660nm Red LED * 36 pcs

VOLTAGE AND AMPERAGE

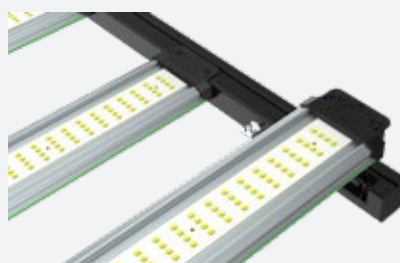
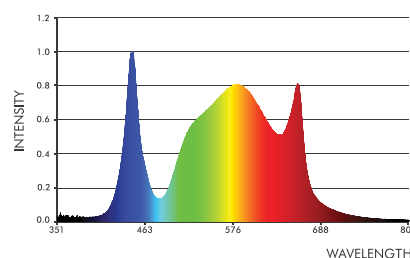
Voltage	120V	208V	220V	240V	277V
Amperage	2.84A	1.64A	1.55A	1.42A	1.23A

PHYSICAL SPECIFICATIONS

Height	75 mm / 2.9"
Weight - N.W./G.W.	11 / 12.5kg 24,2 / 27.5lbs
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

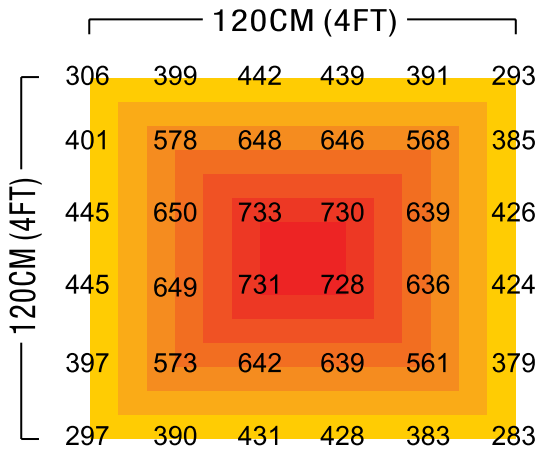


www.iluminarlighting.com 1-877-540-5588 sales@iluminarlighting.com

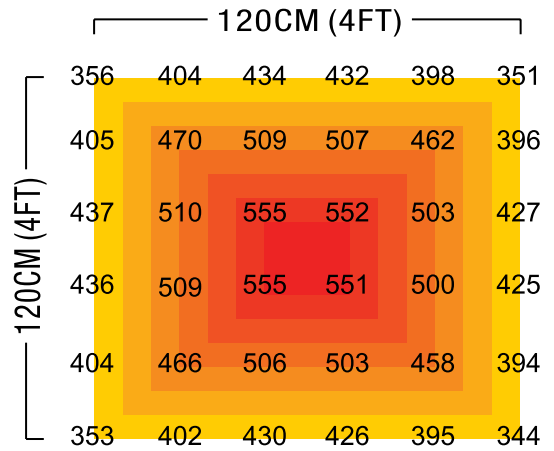
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PPF MAP

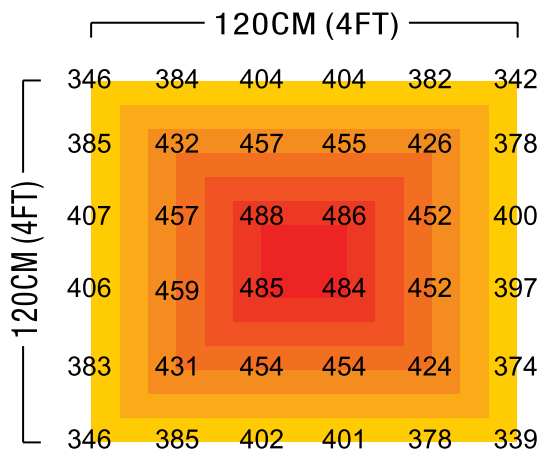
Height of
12" / 30CM PAR Distribution



Height of
24" / 60CM PAR Distribution



Height of
31" / 80CM PAR Distribution



Height of
39" / 100CM PAR Distribution

