



iLogic^{340W} FS PLUS

MODEL: ILOGIC FS PLUS

WATTS 340W

VOLTAGE: 100-277V

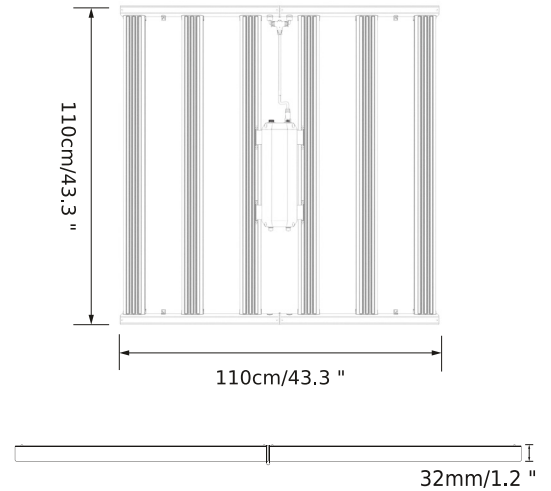
SKU IL-IL340FS

TECHNICAL SPECS

Rated Voltage	100-277V
Power Consump	340w±5%
Power Supply	Sosen LED Drivers
PPF	950 μmol
Efficacy	2.8 μmol/J
LED Spectrum	Vegetation Spectrum
Min Power Factor - Power Factor	>0.9
THD	<10%
Crest Factor	<10%
BTU	1100
Frequency	50 / 60Hz
Dimming	0-100% dimming via RS485
Ambient Temperature - Working	0°C - 35°C / 32° - 95°F
Color Emperature	4000K
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 * 1530 pcs 4000K LED + Honglitrionic SMD3535 660nm * 36 pcs

PHYSICAL SPECIFICATIONS

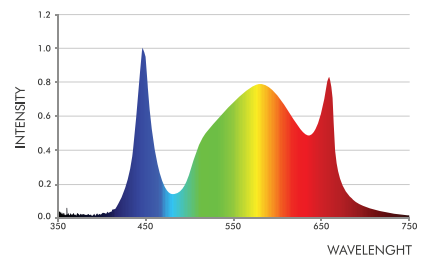
Height 75 mm / 2.9"
 Weight - N.W./G.W. 11kg / 12.5kg | 24,2lbs / 27.5
 Package Size 1130*575*85mm / 44.5*22.6*3.3"



VOLTAGE AND AMPERAGE

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

SPECTRUM



5 YEAR WARRANTY