



iLogic^{630W} FS PLUS

MODEL: ILOGIC FS PLUS

WATTS 630W

VOLTAGE: 200 - 480V

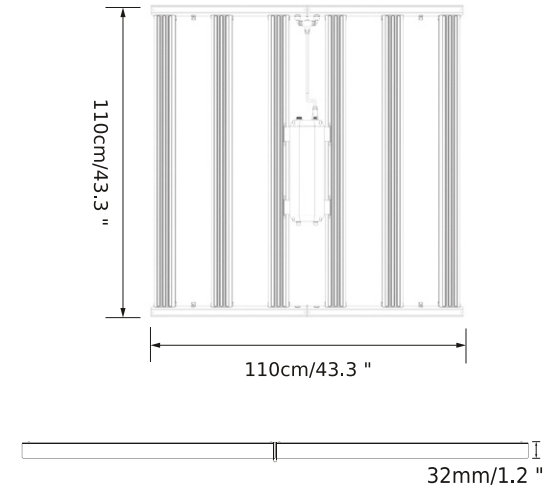
SKU IL-L630FS-HV

TECHNICAL SPECS

Rated Voltage	200 - 480V
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	Unlimited with Plus Repeater
Light Source	Samsung LM281B+Pro White LED * 1872 pcs Honglitrionic SMD3535 660nm Red LED* 168 pcs

PHYSICAL SPECIFICATIONS

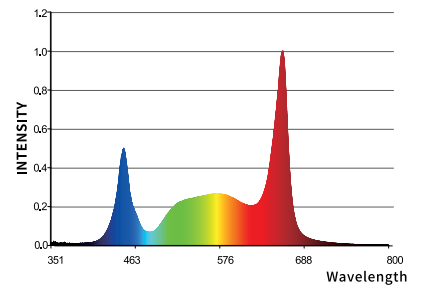
Height	75 mm / 2.9"
Weight - N.W./G.W.	11.5kg / 13kg 25.3lbs / 28.6lbs
Package Size	1130*575*85mm / 44.5* 22.6*3.3"



VOLTAGE AND AMPERAGE

Voltage	240V	277V	347V	480V
Amperage	2.62A	2.27A	1.81A	1.31A

SPECTRUM



0 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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