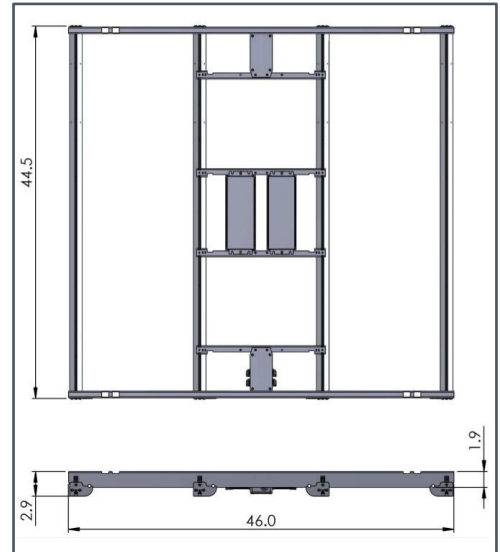
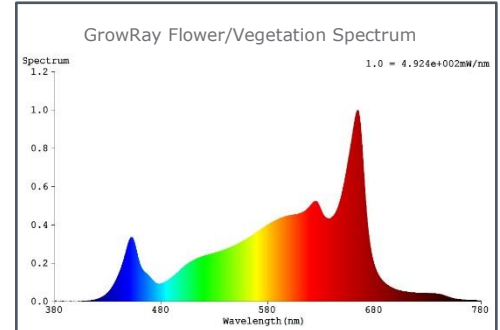


Technical Specifications

Light Source	LED, Horticultural Grade, Anti-Sulfurization
Spectrum	Flower/Veg (PhD Designed)
PPF	1200 $\mu\text{mol/s}$ @ 277VAC
Input Power	545W @ 277VAC
Efficacy	2.2 $\mu\text{mol/J}$ @ 277VAC
Input Voltage	Autosensing 90-305VAC @ 50/60Hz
Dimensions	46.0"L x 44.5"W x 2.9"H (116.8cm x 113.0cm x 7.4cm)
Weight	25.2lbs (11.4kg)
Mounting Height	6" to 36" (15.2cm to 91.4cm) Above Canopy
Thermal Management	Passive with Graphite Thermal Interface
Max. Ambient Temp	104°F (40°C)
Dimming	0-10VDC (<0.5V = off)
Light Distribution	120°
Lifetime	L90: >65,000 Hours
AC Power Cord	15ft (4.57m), 14/3 AWG
Power Factor	>90%
Certifications	ETL Damp; FCC / Canada Part 15a
Warranty	7 Year Standard Warranty



Maximum Current per Luminaire

AC Voltage	Current
120V	4.68A
208V	2.66A
240V	2.32A
277V	2.03A



Model	AC Plug Type	Mounting Hardware	Adaptive Controller
TR4	-01 NEMA 5-15P (120V) -02 NEMA 6-15P (220V/240V) -03 NEMA 7-15P (277V) -04 Hard Wire (208-277V)	-01 10ft 2-Point Adjustable Wire Hanging Kit -02 6in 4-Point Hanging Hooks	-00 None (Warehouse) -01 LS-01 (Greenhouse)