

ELIXIA



ONE LIGHT, INFINITE SPECTRAL VARIANTS.



INDOOR | GREENHOUSE

- Endless Crop-Specific Lighting Options.
- Uniform Light Distribution.
- Easy Installation & Connectivity.

ELIXIA



ELIXIA MODEL SPECIFICATIONS

Model	Wattage	Dimensions	Weight	Heat Value	Thermal Management	Max Ambient Temperature	Life Time	Beam Angle	Control	Warranty
500 W	10.5 - 500 W	199 x 219 x 425 mm (7.8 x 8.6 x 16.7 in)	8 kg (17.6 lbs)	Up to 1706 BTUs/hr	Active Fan Cooling	40 °C (104 F)	L90 > 50 000h	120°	helioCORE™ Compatible	3 years
600 W	10.5 - 600 W	199 x 219 x 425 mm (7.8 x 8.6 x 16.7 in)	8 kg (17.6 lbs)	Up to 2047 BTUs/hr	Active Fan Cooling	40 °C (104 F) (35 °C (95 F) for > 347 VAC)	L90 > 50 000h	120°	helioCORE™ Compatible	3 years

Certifications

IP24, CE, ROHS, cETLus

INSTALLATION SPECIFICATIONS

	500 W	600 W
Mounting	DIN M6 I-Hooks (Premounted)	DIN M6 I-Hooks (Premounted)
Cable Length	2m (6ft 6in) Fixed cable	2m (6ft 5in) Detachable cable 120 - 277 VAC 2m (6ft 5in) Fixed cable 347 - 480 VAC
Plug	Open-ended	Nema 5-15, Nema 6-15, Schuko Open-ended

Electrical Specifications 500 W Series

	347 VAC	400 VAC	480 VAC
Voltage	347 VAC	400 VAC	480 VAC
Amperage	1.44 A	1.25 A	1.04 A
Frequency	47/63 Hz	47/63 Hz	47/63 Hz
Power Factor	> 0.95	> 0.95	> 0.95
Inrush Current	-	7 - 10 A (15ms)	-

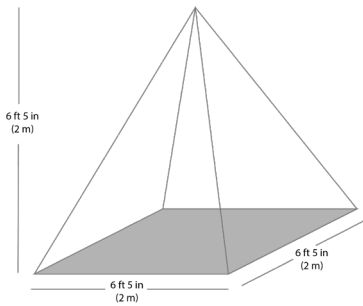
Electrical Specifications 600 W Series

	120 VAC	240 VAC	277 VAC	347 VAC	400 VAC	480 VAC
Voltage	120 VAC	240 VAC	277 VAC	347 VAC	400 VAC	480 VAC
Amperage	5 A	2.5 A	2.17 A	1.73 A	1.5 A	1.25 A
Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Power Factor	> 0.93	> 0.93	> 0.93	> 0.93	> 0.93	> 0.93
Inrush Current	-	11 -15 A (30ms)	-	-	-	-

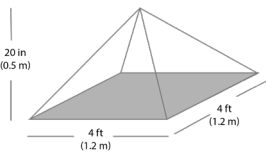
OPTICS

Available in a choice of Narrow (02) or Wide Optics (01)

Narrow (Optic - 02)

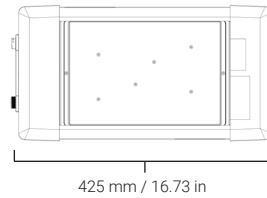


Wide (Optic - 01)

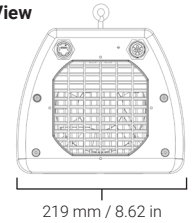


FIXTURE DIMENSIONS

ELIXIA - Bottom View



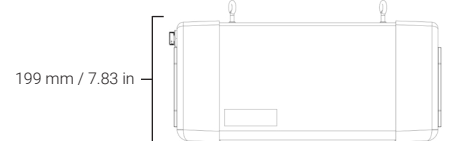
ELIXIA - Rear View



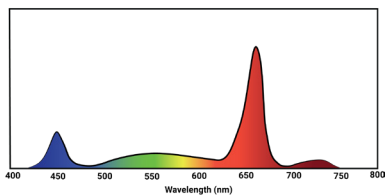
ELIXIA - Top View



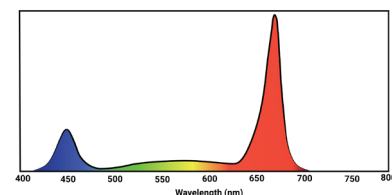
ELIXIA - Side View



SPECTRAL VARIANTS



C - Plate



G - Plate

Up to 2,0 μmol/J