LED GROW LIGHT

PhotonGro 4
EL-PG4-400W

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EL-PG4-400W

E-LITE semicon

Hello@elitesemicon.com   www.elitesemicon.com

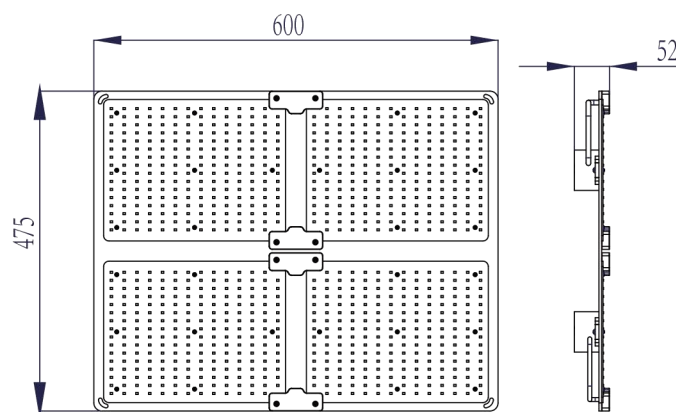## SPECIFICATIONS

Spectrum	Full Spectrum Indoor
PPF(400-700nm)(umol/s)	1000 umol/s
Average PPFD @ 6"	2802 umol/J/m2
Average PPFD @ 12"	2276 umol/J/m2
Efficacy	2.5 umol/J @ 277 AC
AC Input Power	400W @ 277V AC
AC Input Voltage	120-277V AC, 50/60Hz
Power Per Module	400W
Light Distribution	120°
Mounting Height	6"-12"/15.2-30.5cm Above Canopy
Thermal Management	Passive
Max. Ambient Temperature	-40 to 45°C/-40 to 113°F
Dimming	0-10V
Total Harmonic Distortion (THD)	< 10%
Lifetime	L90: > 36,000hrs
IP Rating	IP66
Fixture Weigh wite W/O Driver	5.5Kg
Certifications	ETL,DLC (Pending)
Warranty	5 Year Standard Warranty
Input Voltage	AC 100~277V, AC 347~480V
Mounting Hardware	Chain Mount

SPECTRA

Measurements of Normalized
Photosynthetic Photon Flux

Full Spectrum Indoor

Wavelength nm

DIMENSIONS

600
475
52
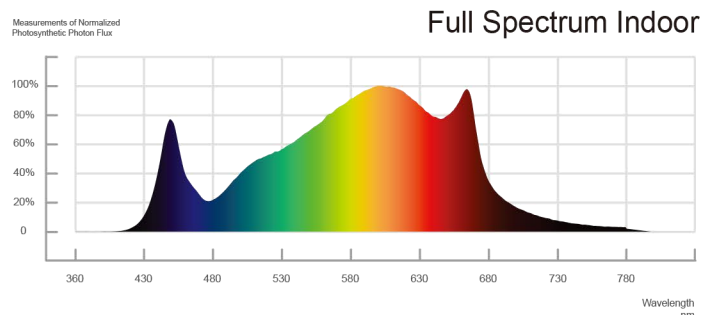
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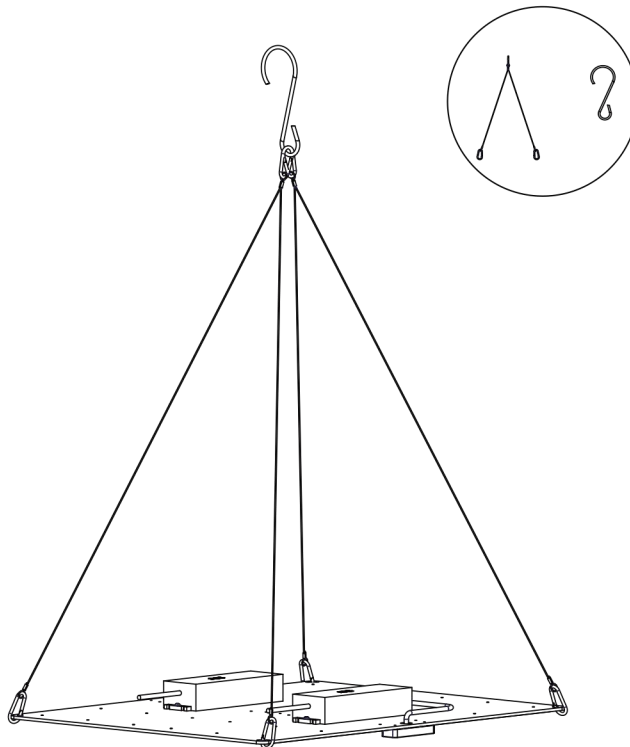Hello@elitesemicon.com

MOUNTING INSTRUCTIONS

MOUNTING

PhotonGro 4 Series fixtures ship with your choice of hanging hardware. To mount your PhotonGro 4 fixture, start by identifying a suitable support structure to hang your fixture from. Common support structures include pallet racks, rolling tables, Unistrut, trusses, and structural channel. For optimal results, two people are recommended to mount the fixtures.

Chain Mount

1 Hook the safety hook on the threaded eye bolts.

Fix the steel cable on the ceiling.