LUX SPECTRA PRO

Lux- Spectra Pro
LED GROW LIGHT

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The most popular grow light.

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LCD Display
Built-in display, showing the dimming percentage, Amps, timer.

06:00:00 100% 2.0A

Timer Knob
6 hours/12 hours/18 hours

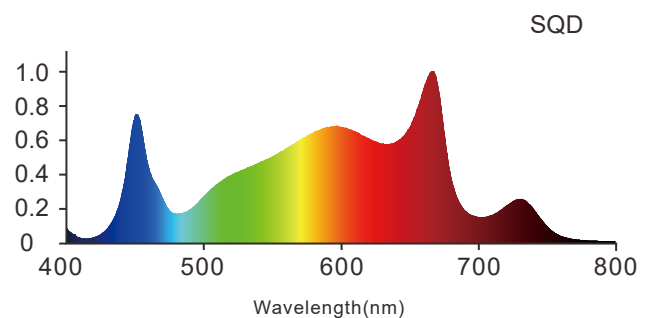**Dimmer Knob**
40% / 60% / 80% / 100% dimming
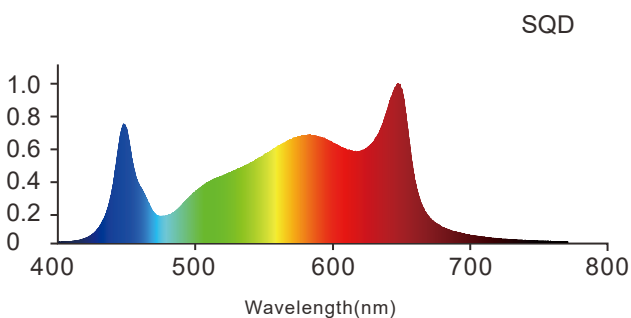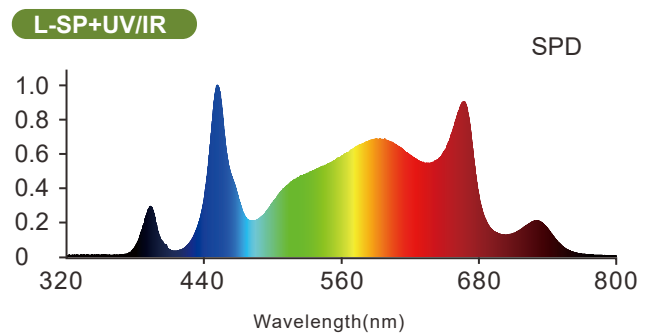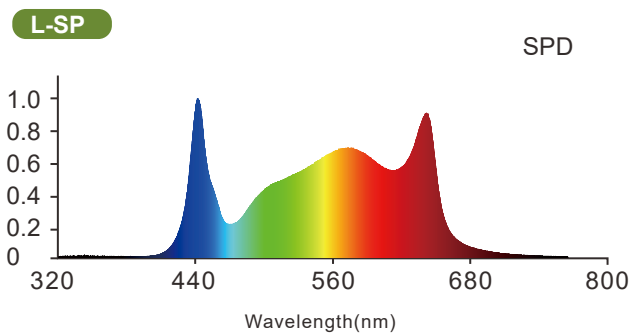
UV Bar

FEATURES

- With screen; dimming percentage; current, time to OFF/ON.

- Timer function, setting different cycling timing modes , you can set the light on 6/12/18 HOURS and repeat the pattern every day.

- 0-100% dimmable knob to adjust the PPF and power output.

- Aluminum driver box, more conducive to heat dissipation.

- The beam angle of light are adjustable,More convenient for cannabis growing in tent.

- 45Watt UV+IR enhanced bar can be added.

SPECIFICATIONS

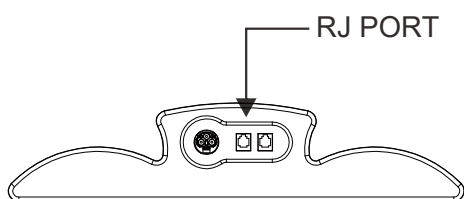| SPECIFICATIONS					
Wattage	AC Input Voltage	Mounting Height	Thermal Management	Max.Ambient emperature	Dimming
480W	120-277 V AC 50/60Hz	≥ 6" (15.2cm) Above Canopy	Passive	104℉/40℃	0-10V Dimmable
Total Harmonic	Warranty	Efficacy	Material	Driver	Light source
＜10%	5 years	2.5 μmol/J	Aluminum	2 pcs 240 W Fahold driver	San'an white chips and Osram red chips

UV / IR SPECIFICATIONS					
Wattage	AC Input Voltage	Installation method	Dimming	Timing	Warranty
45 W	120-277V AC 50/60Hz	Insert the middle of the light	Don't Support	Support, Controlled by the light	2 years
Material	Driver	Light Source	UV Flux(W)	Far-red Flux(W)	Efficacy Of UV And Far-red
Aluminum	1 pc 45 W driver	UV and Far-red chips (Domestic brand)	8	15	0.3

SPECTRUM

L-SP

SPD

SQD

L-SP+UV/IR

SPD

SQD

CONTROL METHOD

Lux-Spectra Pro supports the mainstream control systems (0-10V) in the market. Power connect with the controller, and the fixtures, connect the controller and fixtures with RJ cable, set the dimming knob at"EXT", then the external controller controls the fixtures.

RJ PORT

DIMENSION(mm)

433mm 17″

93mm 3.66″

833.5 mm 32.8″

35.6mm [1"]

699.6mm [28"]

54.9mm [2"]