

600W SPECTRABOX Professional

The 600W Spectrabox Professional is a high quality and high efficiency led light. This new technology grow light produces very low heat and is equipped with three thermostatically controlled fans to keep the led lamps at the ideal temperature for best light intensity.

The 600W Spectrabox Professional is provided with a powerful **FLOWER BOOSTER**. The Switchable Flower Booster creates an ideal growing environment and increases yield by 40%.

During growing stage the Flower Booster is turned off, during flowering stage turned on.

Tests have shown that led grow lights give plants greater light intensity and grow rates than standard HPS grow lights, yet uses only 30% of the electricity!

The 600W-Pro utilize high efficiency high power led's in 5 led spectra and 3 color temperatures, using only the exact spectrum required for plant photosynthesis. The light spectra and color temperatures are tailored to the absorption spectrum of chlorophyll a, chlorophyll b, phycoerythrin, phycocyanin and β -carotene.

The 600W Spectrabox Pro uses multi-angle led's to optimize light penetration. The directional nature of led's ensure **100% light is pointed downwards**, so no reflective material is needed.

It's ideal for all phases of plant growth and works well with any indoor garden, whether hydroponics or soil based.

The **low heat emission** also eliminates the need for ducting and heat exhaust fans.

For indoor use, without light penetration; each light covers about 25 square feet.

No setup is required; this is a plug and play grow light.

Carries a manufacturer's 2 year warranty; first year complete coverage, second year 50%.

Color	Multi red, blue & white	LED Power output	554W typical
Wavelength	Multi spectra	Input current	~ 2.9 A
LED beam angle	Multi angle	Voltage	220V
Lighting Area	Max. 120 m ²	Work Frequency	50 Hz
Height above plants	0.2 up 3 meters	Ventilation fans	10 pieces
Working Environment	-20 ~ + 50 °C	Switch	On/Off • Flower Booster
Lifespan	50,000 Hours	Packing	1 pcs / carton
Photon flux density	$\mu\text{mol m}^2/\text{s}$	N. W.	15.6 kg / pc
Size	760x315x94 mm	G. W.	16.2 kg / pc

