

# PHOTO BIO®



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**TXR 600W  
UV TOP LITE**

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# PRODUCT SPECIFICATIONS

## PHOTOBIO® TXR 600W UV TOP LITE

Spectrum	Radiance UV+DR Enhanced Broadband Spectrum
Growth Stage	Full Spectrum - All Growth Stages
Nominal Input Power	640W
Optics	Glass Lensing - Sealed
PAR Efficacy*	Up to 2.5 $\mu\text{mol/s/J}$
Typical Photon Flux (PPF)	1,550 $\mu\text{mol/s}$
Operating Frequency	50/60 Hz
Operating Temp	14-104°F (-10 - 40°C)
Power Factor	$\geq 0.9$
Tolerance	$\leq 10\%$
Dimensions	45" x 6.2" x 3.5" (fixture) / 13" x 2" x 9.25" (driver + bracket)
Weight	25 lbs (11.4 kgs) including driver
Beam Angle	120 Degrees
Input Voltage	120 - 277VAC or 277 - 480VAC - Driver Pre-installed
Certifications	cETLus / FCC
IP Rating	IP65
Assembly	Connect power supply to fixture and energize
Dimming & Control	0-10V or PWM - RJ12 Port Pre-installed
Warranty	5 Year Limited
Model Number	UVTL
* Efficacy is tested at a board level      ** Preliminary data based on simulations. All specs subject to change.	

Introducing the PHOTOBIO 600W LED UV TOP LITE, the next evolution in commercial greenhouse lighting. The PHOTOBIO suite is designed and manufactured to meet the demands of a commercial cannabis grow facility. This LED lights is more than just energy efficient, it delivers exceptional yields and an exceptional return on investment. PHOTOBIO'S full spectrum LED Grow lights are American Born and US Manufactured with the quality, craft and precision you've come to expect out of PHOTOBIO products.

### Light on up today!

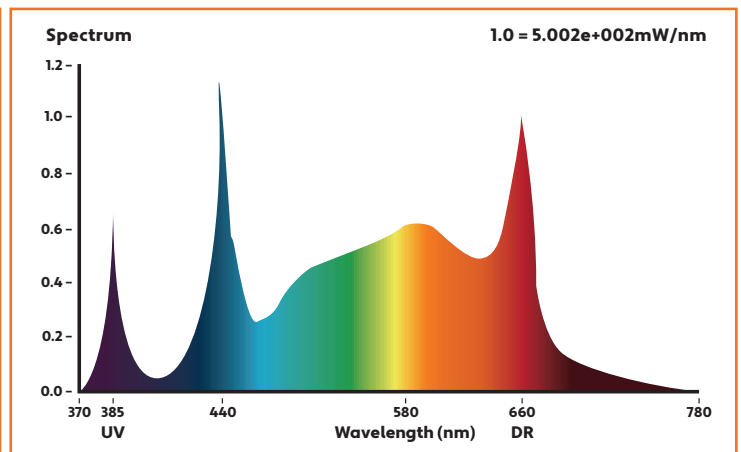
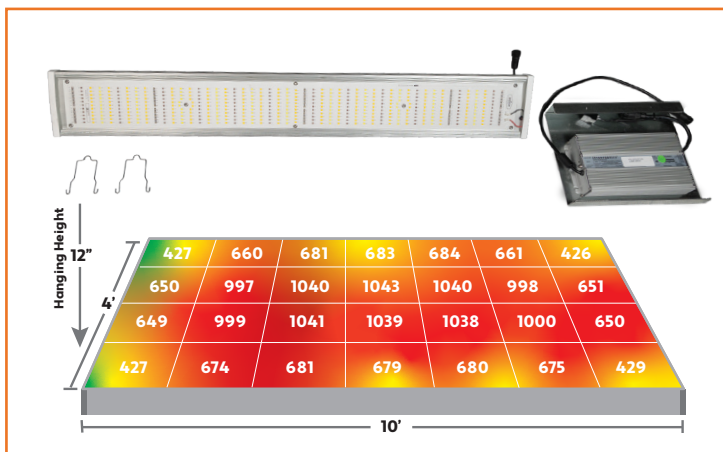
PHOTOBIO'S next generation broadband spectrum, rich in deep red and blues, ensures precise chlorophyll A&B absorption rates. Couple this with the most advanced UVA treatment technology built right into the fixture so top cannabis growers can rest assured they will get the best in pathogen mitigation and unsurpassed finishing quality.



**PRECISE LIGHT UNIFORMITY FOR USE IN SINGLE OR MULTI-TIER CULTIVATION SITES.**



**NORMALIZED PHOTON SPECTRUM**



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