

T5 24W HO 4FT LED GROW LIGHT



54W FLUORESCENT
REPLACEMENT

T5 24 WATT HO 4FT LED GROW LIGHT

The Active Grow T5 high-output grow light is a plug & play LED tube featuring increased PPF output, lower power consumption and spectrums formulated specifically for plant growth. The T5 grow light works with a wide range of ballasts so installation is easy as no wiring is required. The T5 grow light is suitable for use in commercial or vertical farm and home applications for vegging, propagation, cloning or germination. Active Grow T5 fixtures available by request.



Energy Saving

Uses up to 50% less energy than T5 HO 4FT fluorescent lights and operates directly with the existing fixture's ballast.



Sun White or Red Bloom Spectrum

Choose between the Sun White spectrum with a high CRI that mimics natural sunlight light conditions and the Red Bloom spectrum which is focused specifically on 445 nm blue and 660 nm red wavelengths.



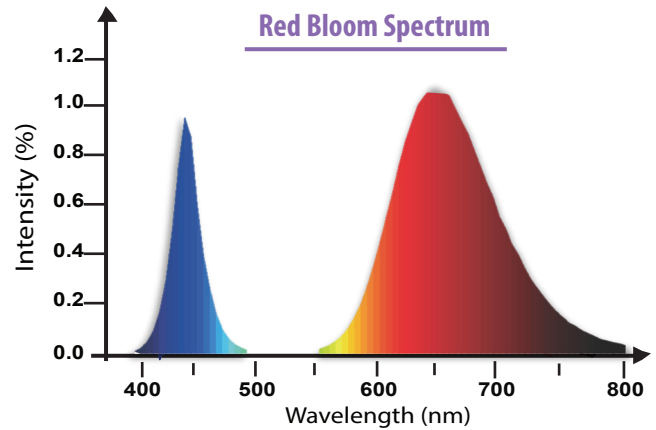
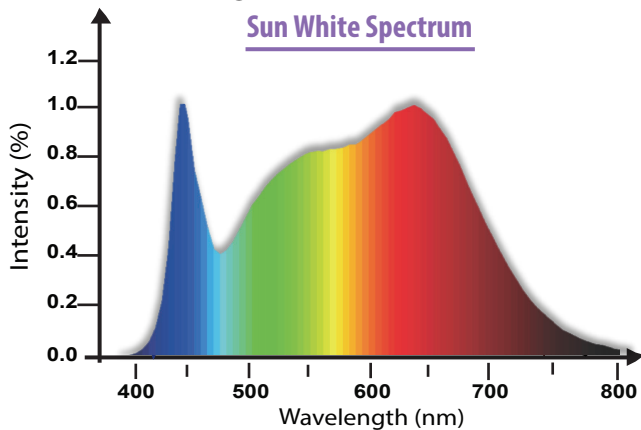
Efficient PPF and Uniform PPF Output

Features exceptional photon electrical efficiency up to 2.2 $\mu\text{moles per joule}$ at 18" above the canopy. 4-band T5 fixtures result in 100-150 average PPF and 8-band T5 fixtures result in 200-250 average PPF over the canopy.



Extra Long Lifetime

Features an exceptional 50,000 hour lifetime.



SPECIFICATIONS*	T5 4FT HO LED GROW LIGHT (WS)	T5 4FT HO LED GROW LIGHT (RS)
Model number	AG/24T5HO/4FT/WS	AG/24T5HO/4FT/RS
Power	24 watts	24 watts
Power input	120-277V 50-60Hz	120-277V 50-60Hz
PPF output ($\mu\text{moles/s}$ **)	60 $\mu\text{mol/s}$	55 $\mu\text{mol/s}$
Photon electrical efficacy ($\mu\text{moles/J}$ **)	2.2 $\mu\text{moles/J}$	2.0 $\mu\text{moles/J}$
Rated power factor	>95%	>95%
Spectrum	Sun White	Red Bloom
Dimensions (l x w x h)	47" x 0.67" x 0.67" (1194 x 17 x 17mm)	47" x 0.67" x 0.67" (1194 x 17 x 17mm)
Weight	0.34lb. / 154g	0.34lb. / 154g
Dimmable	No	No
Lifetime	50,000 hours	50,000 hours
Warranty	1 year	1 year

*Specification data is preliminary and subject to change.

**Electrical efficacy includes 4 watts for ballast power. True power and PPF output will vary based on ballast and fixture type.

