

T5 HO 2.0 4FT 4 LAMP LED MUSHROOM GROW LIGHT



25W T5 HO Ballast Bypass, 4FT LED Lamp



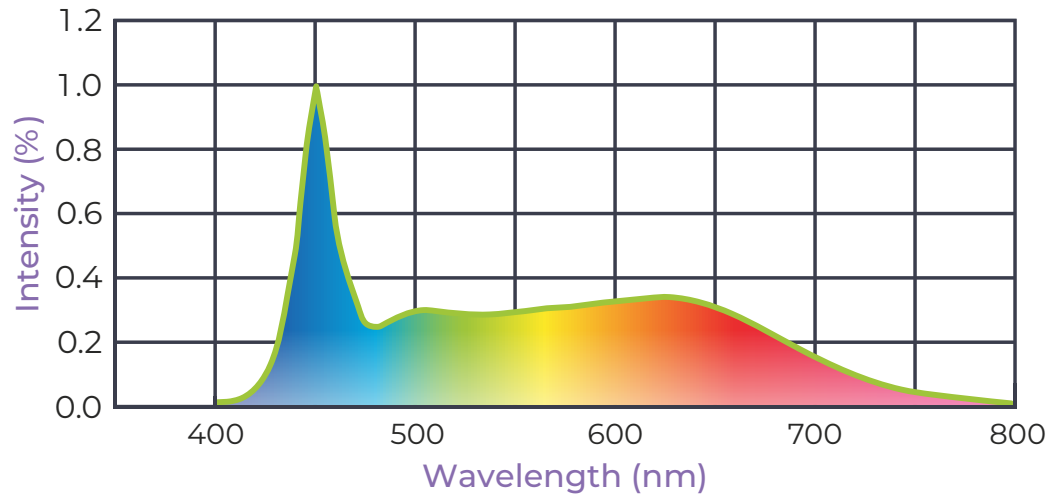
- Lightweight & Low Profile**
 New all-PC body provides growers with a lightweight (5.6 lbs), low-profile (1.7") and high-performance LED fixture with 10% higher PPFD output than previous generation.
- Blue Sun Spectrum**
 Deep blue and full-spectrum cool white light accentuates colors and promotes healthy development of specific mushroom, coral and plant varieties.
- Bypass the Hassle – Line Voltage Lamps**
 Lamps run directly off line voltage 120-277V. No ballasts means no buzzing, flickering, compatibility or longevity issues, giving your mushrooms pure, uninterrupted lighting.

- High PBAR Output & Efficacy**
 High light output is ideal for covering larger areas in commercial or home grows of mighty mushrooms, beautiful underwater corals and consistent quality clones.
- Ready to Grow**
 Comes complete with 4 LED tubes, 2 hanging hooks and 120V power cord which can also function as a daisy chain cable. Waterproof dual on-off switches let growers run 2 or 4 lamps.
- Extra-Long Lifetime & Guarantee**
 Active Grow 25W T5 HO Ballast Bypass LED Lamps feature an exceptional 30,000-hour lifetime. Each fixture has a 3-year warranty.

Active Grow Blue Sun Spectrum Formula

PBAR Range (280-800 nm) Plant Biologically Active Radiation

UV 280-400 nm	Blue 400-500 nm	Green 500-600 nm	Red 600-700 nm	Far-Red 700-750 nm	Infrared 750-800 nm
0%	41%	32%	24%	3%	0%



- Blue 400-500 nm**
 Improves overall plant health and quality including taste, aroma, color and nutrition. Helps promote plant compactness and root development.
- Green 500-600 nm**
 Increases overall plant photosynthetic efficiency and penetrates the canopy to encourage growth of lower leaves. Makes detecting issues like pests and disease on plants easier to see.
- Red 600-700 nm**
 Promotes plant photosynthesis and increased biomass. Essential for leaf expansion and stem growth. Helps regulate plant flowering, photoperiod and germination.
- Far-Red 700-750 nm**
 Promotes expansion and stretching of leaves and stems. Penetrates the canopy to encourage growth of lower leaves. When used with 660-680 nm wavelengths, plant photosynthesis rates increase via the Emerson effect.

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SPECIFICATIONS		T5 HO 2.0 4FT 4 LAMP LED MUSHROOM GROW LIGHT
Model number	AG/T5HO4FIX/4FT/CS	
Base	G5	
Power	100W (Active Grow 25W T5 HO 4FT LED lamps)	
Amperage	0.83A (Active Grow 25W T5 HO 4FT LED lamps)	
Input voltage	120-277V 50-60Hz	
Spectrum	Blue Sun Spectrum	
CRI	90 (typical)	
Dimensions (l x w x h)	46.5"x12.5"x1.7" (1181x318x43mm)	
Weight	5.6 lbs (2.5 kg)	
Cord length	6' / 183cm	
Daisy chain capable	Yes (max 3 fixtures @120V / 4@208V / 5@240V / 6@277V)	
Dual on-off switches	Yes	
Dimmable	No	
Warranty	3 years	
Certifications	ETL	
Optional accessories	240V plug adapter	

* Savings per fixture based on \$0.12 / kW energy cost and 18 hrs / day lamp usage. 4x58.5W fluorescent lamps with 15,000-hour lifetimes. 4x25W LED lamps with 30,000-hour lifetimes.

Note: This fixture is for use with Active Grow T5 HO Ballast Bypass 4FT LED Lamps only. Fluorescent lamps may not be used with this fixture as it does not contain ballasts.

AG-T5HO4FIX-4FT-CS-DS-011624