

STEALTH UNDER CANOPY 4FT LED GROW LIGHT



Increases Yields 15-25%

Adds supplemental light to the lower part of the canopy where light is limited, helping to eliminate shaded areas and improve overall plant development.



Sun White Pro + Red Spectrum

Ideal for veg and flowering stages, this full spectrum light features increased red light for healthy lower canopy bud development and a high CRI 96 for easy visual plant maintenance.



IP66 Rated

IP66 rated components protect the fixture from dust and water exposure commonly encountered in most CEA applications.



Seamless Connectivity

Connect up to 17 fixtures end-to-end or via daisy-chain cable for uniform, uninterrupted lighting. Installation options include Y-legs, adjustable legs or surface mounted.



0-10V Dimmable

Compatible with standard 0-10V horticulture lighting control systems with a dimming range of 100-0%. Dim groups of fixtures using a smart controller.



Extra-Long Lifetime & Guarantee

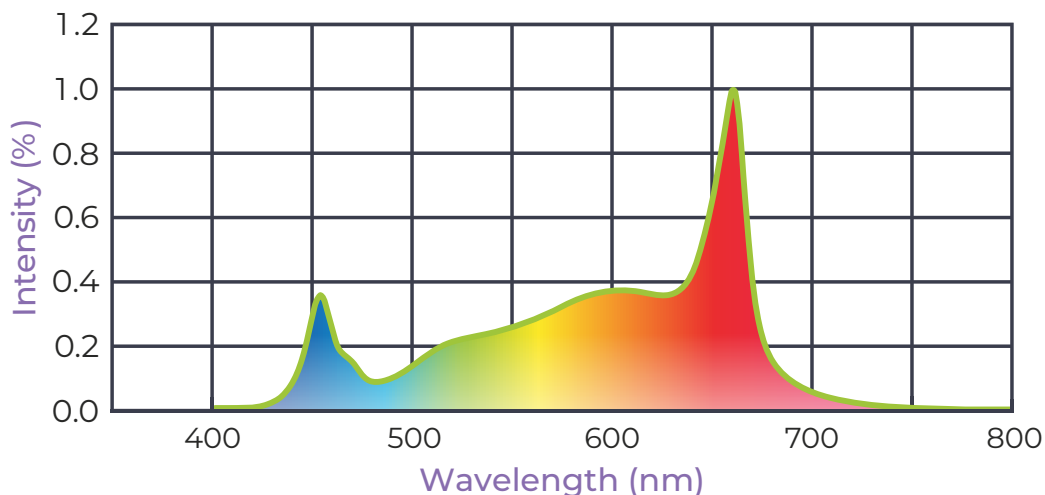
Features an exceptional 50,000-hour lifetime and a 5-year warranty.

Active Grow Sun White Pro + Red 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%	11%	32%	55%	2%	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

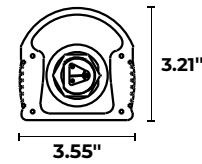
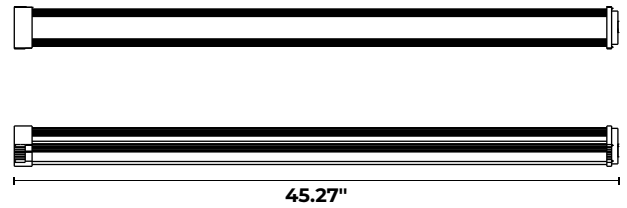
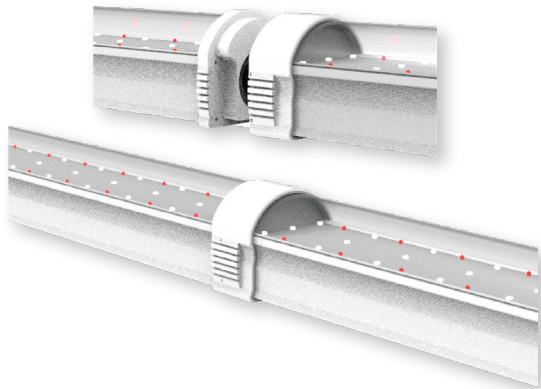
Promotes plant photosynthesis and increased biomass. Essential for leaf expansion and stem growth. Helps regulate plant flowering, photoperiod and germination.

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.

Daisy Chain Connection

Product Dimensions



Grow lights connect end-to-end or via daisy-chain cables to create seamless rows of supplemental lighting. Both methods provide power and dimming to daisy-chained fixtures.

SPECIFICATIONS*		125W STEALTH UNDER CANOPY 4FT LED GROW LIGHT
Model number	AG/125SUC/FR/4FT/277V	
Power	125 watts	
Input voltage	120-277V 50-60Hz	
Amperage	120V (1.04A) / 240V (0.52A) / 277V (0.45A)	
Rated power factor	>0.95	
Beam angle	120°	
PPF output (400-700 nm)	353 µmol/s	
PBAR output (280-800 nm)	360 µmol/s	
PPF efficacy (400-700 nm)	2.80 µmol/J	
PBAR efficacy (280-800 nm)	2.86 µmol/J	
Spectrum	Sun White Pro + Red Spectrum	
CRI	96 (typical)	
Dimensions (l x w x h)	45.27"x3.55"x3.21" (1150x90x82mm)	
Weight	5.95 lbs (2.7 kg)	
Dimmable	0-10V hardwire / Smart controller	
Daisy chain capable	Yes (max 7 fixtures @120V / max 15 fixtures @240V / max 17 fixtures @277V)	
Daisy chainable power	Yes	
Daisy chainable dimming	Yes	
Smart controller compatible	Yes	
IP rating	IP66	
Max ambient temp.	95°F / 35°C	
Heat load	427 BTU/hr	
THD	<20%	
Lifetime	50,000 hours	
Warranty	5 years	
Certifications	ETL (pending), DLC (pending)	
Accessories	10' (3m) power cord with 8.2' (2.5m) integrated RJ12 dimming cable, 3' (0.9m) power & dimming daisy-chain cable, controller splitter, Y-legs (15.29" H), adjustable legs (11-20" H)	

* Specification data is preliminary and may be subject to change.