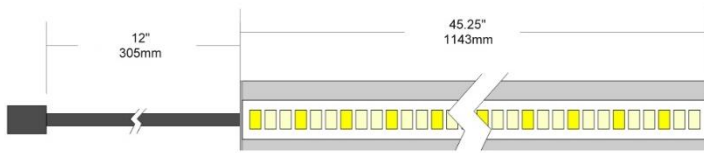


120LM/W
97 CRI
5000K

ASE 24W LED Full Color
Spectrum Cannabis Clone & Veg Strip

Grow Light

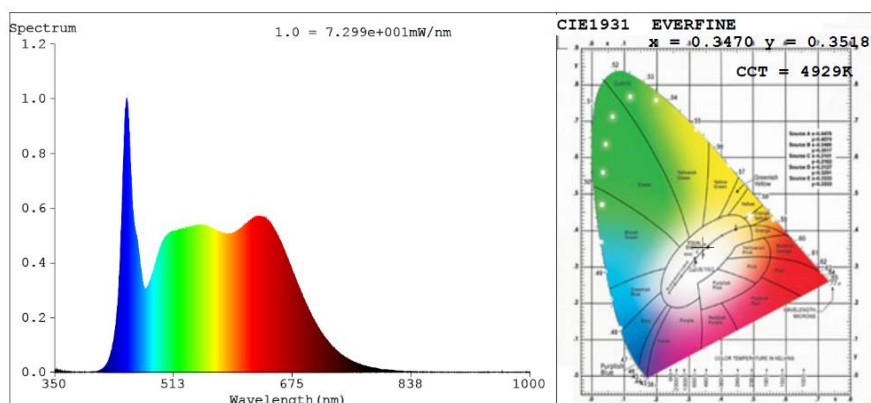


ASE 24W LED Full Color Spectrum Cannabis Clone & Veg Strips are the best in class low voltage, very efficient and powerful LED grow lights. These white-light LED Strips have a high color rendering index of 97 CRI, which is a real full color spectrum similar to pure sunlight. They are driven by a Mean Well driver using 100-277V AC power LED driver. They are specifically designed for use in high-grade horticulture production.

In this new and quickly expanding Medicinal and Recreational Cannabis Industry, power consumption has become a huge industry factor. Approximately 25%-30% of the overhead for growing a plant is this Electricity power usage cost. These wet location, waterproof, LED Strips can be used for complete replacement of fluorescent T-5 fixtures or HPS / Metal Halide Lights for indoor grow facilities. One of our 24W LED strips can easily replace A fluorescent 54W T5. ASE LED Strips can also be used for greenhouse season extension and lighting supplement to increase your production and growth cycle. This assists your plants in the off-season lower light conditions, to continue to grow at their peak potential. Power companies will soon begin to fine growers with high electrical usage by implementing higher tier tariffs. This will cost the growers big time. The low voltage means you can save money on your installations by running your grow strip kits with low voltage wires without the need for conduit. Our 38-42VDC strips are also perfect for 48V solar systems using our custom-made DC constant current driver for each strip. For AC installations, our ETL listed Strip Kits use 4 strips per individual LED Class 2 driver. These strips allow you to do a variety of vertical or horizontal installation setups.

Our full color spectrum LEDs, give the plant the total full color light that they need for healthy Photosynthetic growth, using less than half the power to do it.

Finished Product Test Report



24W LED Full Color Spectrum Cannabis Clone & Veg Strip Grow Light



Specification

General data	Model	ASE-1.15M-5000K-97CRI-24W		
	Product name	24W LED Full Color Spectrum Cannabis Clone & Veg Strip Grow Light		
	Life span	30,000+ Hours		
	Warranty	5 years		
	Operating Temperature	0°C to 50°C / 32°C to 122°F		
	Storage Temperature	-40°C to 70°C / -40°C to 158°F		
	Certificates	ETL for Canada and USA		
Electrical data	Strip Input Voltage (v)	38-42VDC		
	Watt (Rated)	24W		
	Working Current (A)	625mA-635mA		
Optical data	Luminous flux (lm)	2650-2900Lm		
	Color temperature	5000K		
	CRI	97-98		
	Beam angle (°)	120°		
Physical data	Lamp body material	Aluminum		
	Body color	Silver (Aluminum)		
	Location	Suitable for Wet Locations Use only with Class 2 Power Unit Coinvent Aux Emplacements Moules CLASS 2		
	Fixture size	L1143mm x W26mm x H10mm L45.25" x W1.02" x H0.39"		
Test data	Height above canopy	3 Separate readings 16.5" 12" 6"		
	Lux	2712Lux	3846Lux	7370Lux
	PAR	55PAR	79PAR	163PAR
Packaging data	Quantity/Carton (pcs)	30		
	Carton Size L*W*H	L126 x W22 x H18cm / L4'1.6" x W8.66" x H7.09"		
	Net weight	15Kg / 33Lbs		
	Gross weight	17.5Kg / 38.6Lbs		

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