

The AVICI Series

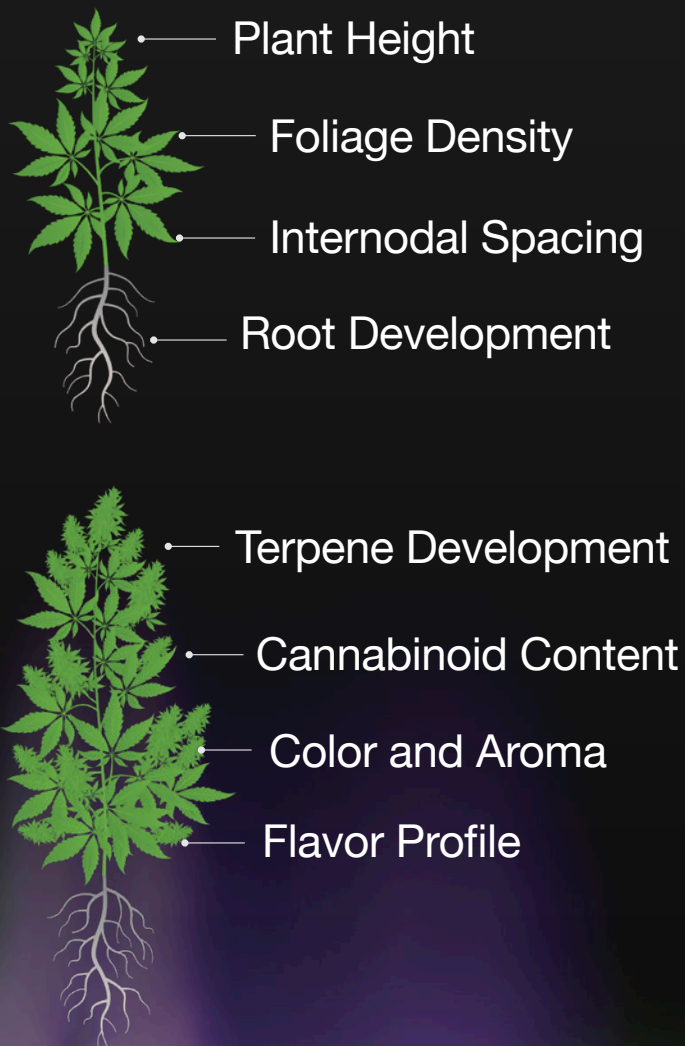
PROGRAMMABLE SPECTRUM
CHANGES EVERYTHING

PROGRAMMABLE SPECTRUM CHANGES EVERYTHING

Spectrum is the most influential factor in plant development. By adjusting the ratio of colors, cultivators get precision control of their plant's full genetic potential.

- Target Terpenes
- Fine Tune Development

Spectrum Controls Growth



LIGHT SPECTRUM AND CHEMICAL EXPRESSION

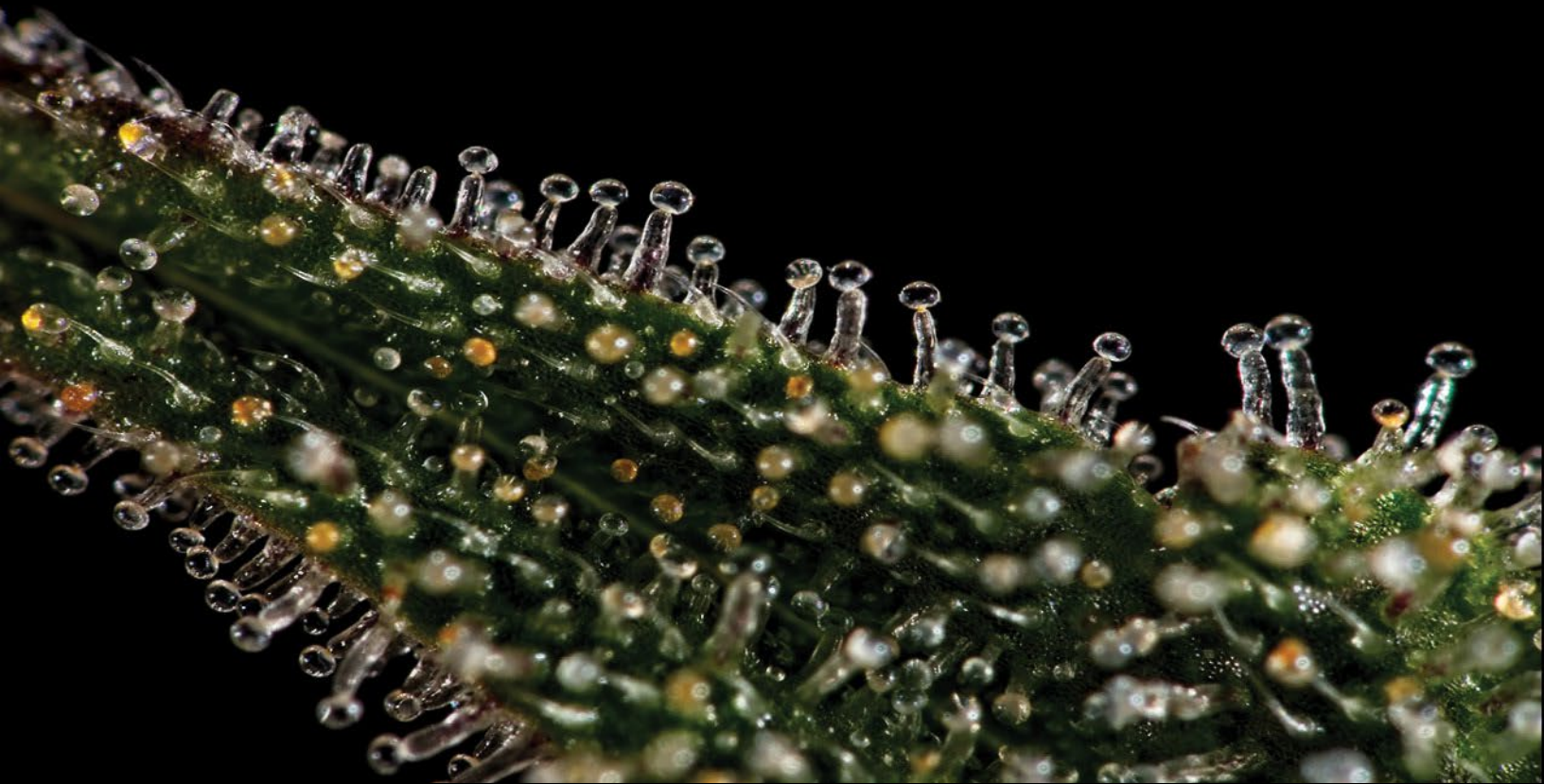
A plant's chemical composition influences its color, flavor, aroma, and psychoactive effects. The Avici's programmable spectrum gives cultivators the power to fine tune development and unlock the plant's full genetic potential.

Target Chemical Expression

A programmable spectrum gives cultivators the tools to enhance chemical profiles for specific end uses.

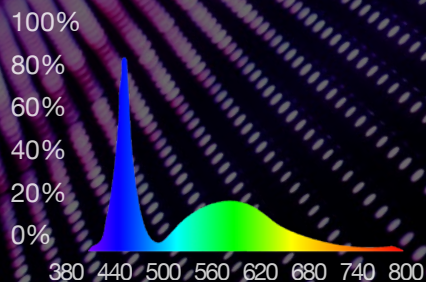
Target Development

Strategically adjusting the spectrum can dramatically alter the way a plant looks, smells, and tastes, giving large scale cultivators craft level precision.

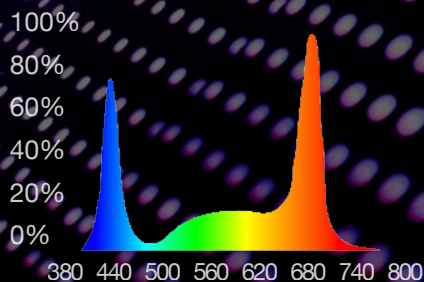


EASE OF WORKFLOW

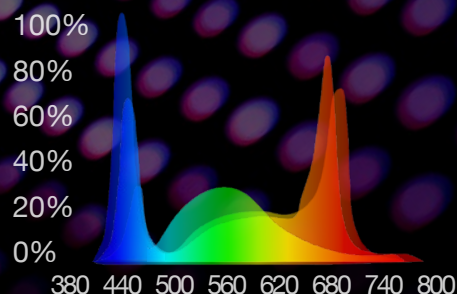
Change seasons at the **touch of a button.**



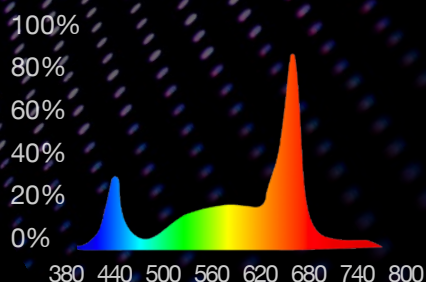
Clone Spectrum



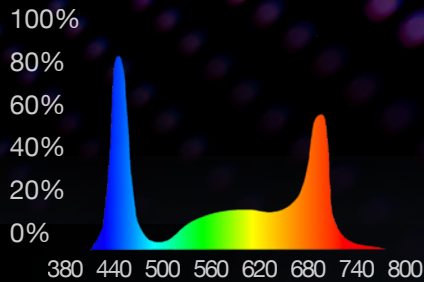
Veg Spectrum



Customizable



Flower Spectrum



Finish Spectrum

*“Seed to harvest
under one light.”*

Avici's seasonal presets and programmable spectrum are easily customized with Revolution's TouchMi controller for a more streamlined workflow.

AVICI

ADAPTIVE

FUTURE-PROOF SPECTRUM

Always Up to Date.
Always Competitive.

Lighting is the most important investment in a cultivation facility; every reaction in the plant is driven by light.

As cultivation science improves, change your spectrum with the push of a button, rather than changing lamps.

Technological Flexibility



LONGEST LASTING

150,000 Hour Rated Life



How Do We Know?

We use OSRAM's diode specifications and NASA's soldering standards to calculate our rated life.



Reliable

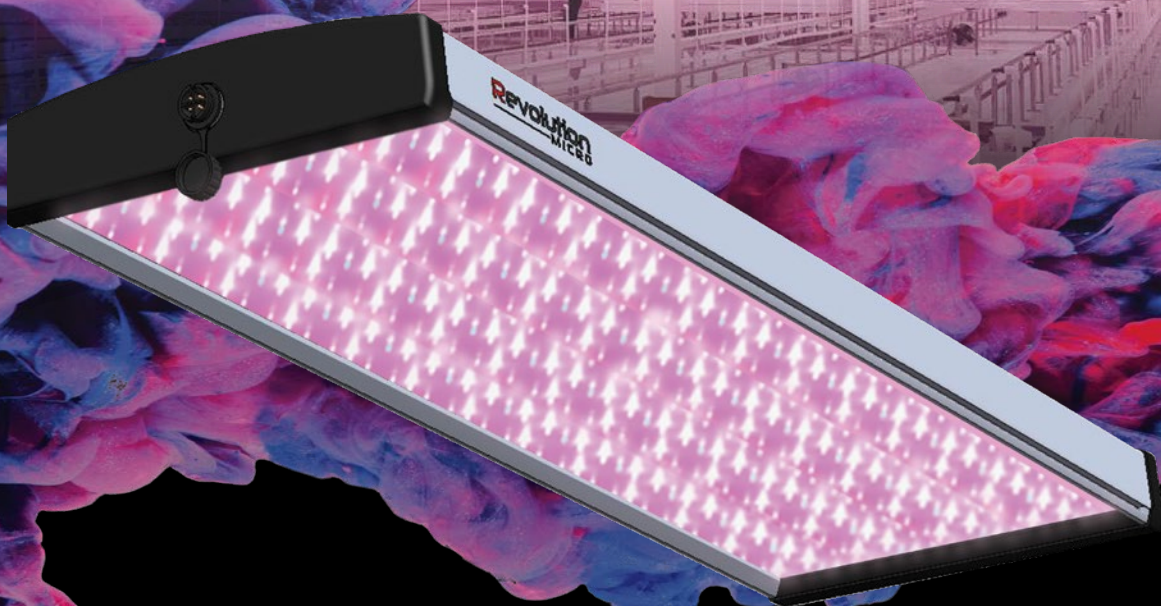
The Avici Series has a 150,000 hour life, three times industry standard. Cultivators can trust in the superior reliability of a high rated life.



Higher ROI

Avici stays brighter for longer, growing more cannabis and continuing to pay for itself long after other fixtures need to be replaced.

AVICI 750



High Bay Application

1,920 $\mu\text{Mole/s}$

The Avici provides better development and higher yield.

750w

The Avici 750w is low profile with an efficacy of 2.55 $\mu\text{Mole/J}$.

AVICI 750

Limited Lifetime
Warranty



CE Certified



FCC Part 15 B



DLC Listed



CSA Certified



RoHS and RoHS2



Spectrum	Programmable
PPF	1920 μ Mole/sec dimmable in 1% steps
Max Wattage	750w
Input Current	6.25 A @ 120 volts, 3.13 A @ 240 volts, 2.7 A @ 277 volts
Input Voltage	120/240/277 volts AC, 50/60 Hz or 347v 50/60 Hz
Input Power Plug	NEMA 6-15P (240v) or NEMA 5 or NEMA L7P
Power Factor	0.99 @ 120 volts
Light Source	Osram OSOLON LED array
Rated Life	> 150,000 hours
Operational Temperature	35C
Fixture Temperature	55C
Ingress Rating	IP55
RMH (Recommended Mounted Height Above Canopy)	> 18"
Footprint @RMH	2' x 4'
Dimming / Spectrum Control	External Controller
Dimensions	331mm x 1061mm x 76mm (~ 13" x 42" x 3") 17.5 kg (~ 38.6 lbs)

Revolution
MICRO

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