



AVICI⁶⁵

LED Series for Early Growth and Lettuces

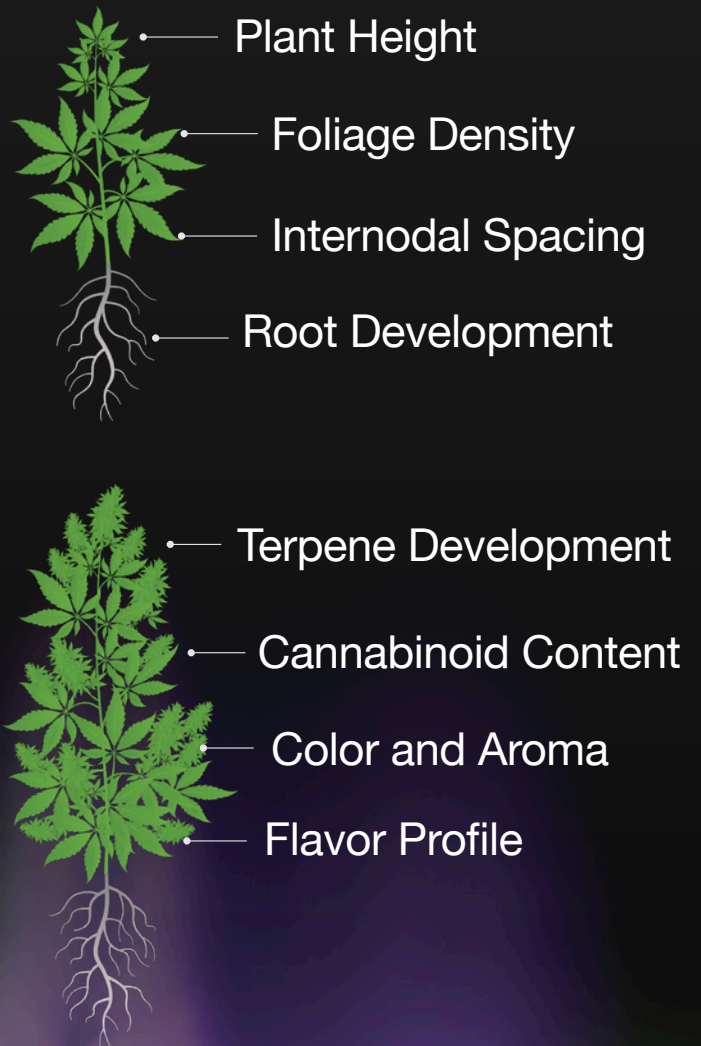
PROGRAMMABLE SPECTRUM
CHANGES EVERYTHING

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

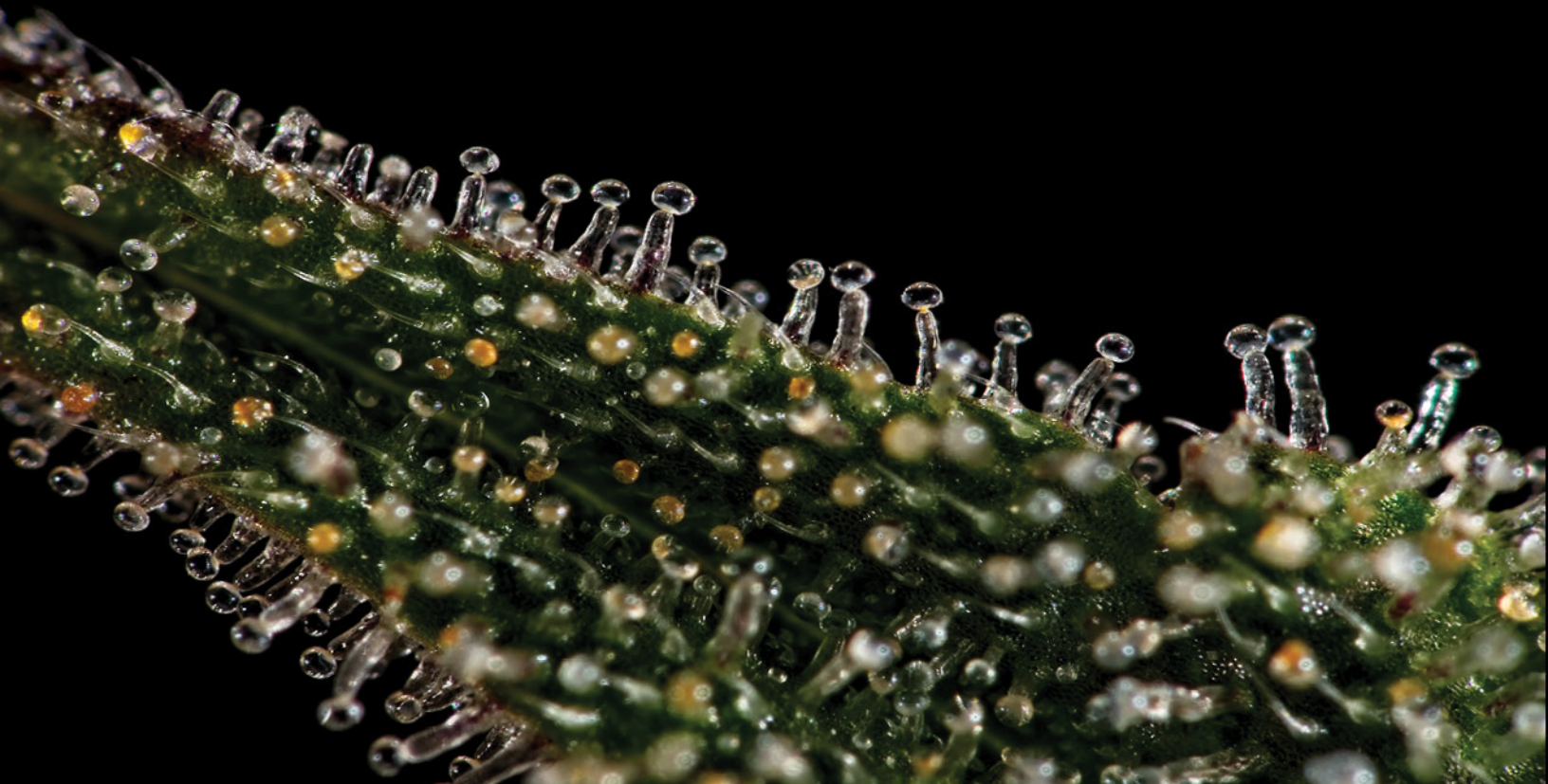
A plant's chemical composition influences its color, flavor, aroma, and psychoactive effects. The Avici's programmable spectrum gives cultivators the power to fine tune development and unlock the plant's full genetic potential.

Target Chemical Expression

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

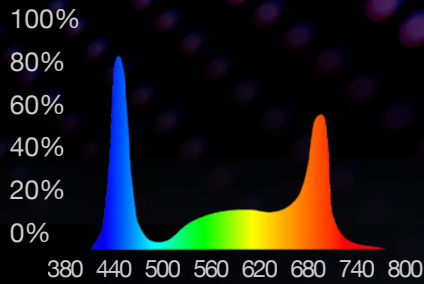
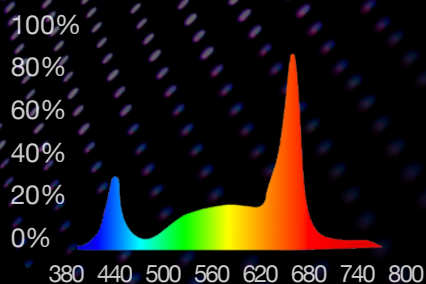
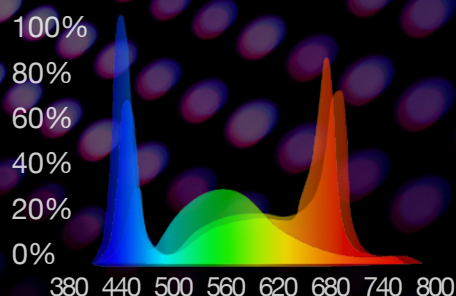
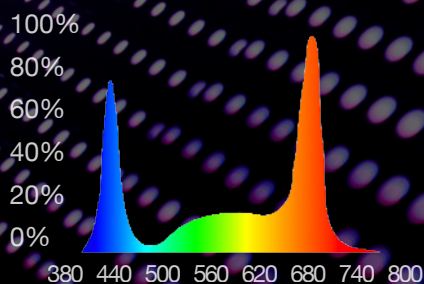
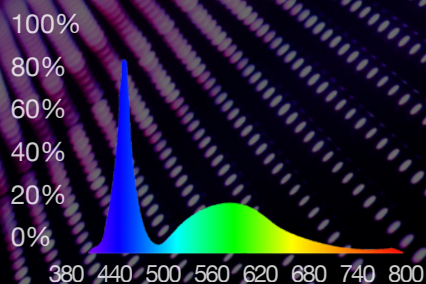
Target Development

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.**



*“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.

The AVICI Series

Avici 65



Clone



Lettuce



Mother

65w Per Bar, High Uniformity

Multiple Applications

	65v1	65v4	65v6
Suggested Application	Clone	Leafy Greens	Mother
Power	65w	260w	390w
PPF	165	660	995
Footprint	2' x 4'	4' x 4'	4' x 4'
Hang Height	9"	12"	12"
Estimated Brightness in Application	160 uMole	350 uMole	500 uMole



AVICI 65v6

Mother Phase Solution

995 μ Mole/s

The Avici provides better development and **higher yield**.

390w

A low profile, high output light with ultimate uniformity in a 4' x 4'.

AVICI 65v6

Limited Lifetime
Warranty



CE Certified



FCC Part 15 B



DLC Listed



CSA Certified



RoHS and RoHS2



Spectrum	Programmable
PPF	995 μ Mole/sec dimmable in 1% steps
Max Wattage	390w
Input Current	1.6A @ 240, 1.4A @ 277v, 1.1@ 347v, 0.8@ 480v
Input Voltage	240v, 277v, 347v or 480v
Power Factor	0.99 @ 277 volts
Light Source	Osram OSOLON LED array
Rated Life	> 150,000 hours
Operating Temperature	35C
Fixture Temperature	55C
Ingress Rating	IP67
RMH (Recommended Mounted Height Above Canopy)	> 12"
Footprint @RMH	4' x 4'
Dimming / Spectrum Control	External Controller
Dimensions	45 x 45 x 2.5 inches (~ 20 lbs)



AVICI 65v4

Lettuce and Leafy Greens

660 μ Mole/s

The Avici provides better development and **higher yield**.

260w

A low profile, high output light with ultimate uniformity in a 4' x 4'.



AVICI 65v4

Limited Lifetime
Warranty



CE Certified



FCC Part 15 B



DLC Listed



CSA Certified



RoHS and RoHS2



Spectrum	Programmable
PPF	660 μ Mole/sec dimmable in 1% steps
Max Wattage	260w
Input Current	1.08A @ 240, 0.94A @ 277v, 0.75@ 347v, 0.54@ 480v
Input Voltage	240v, 277v, 347v or 480v
Power Factor	0.99 @ 277 volts
Light Source	Osram OSOLON LED array
Rated Life	> 150,000 hours
Operating Temperature	35C
Fixture Temperature	55C
Ingress Rating	IP67
RMH (Recommended Mounted Height Above Canopy)	> 12"
Footprint @RMH	4' x 4'
Dimming / Spectrum Control	External Controller
Dimensions	45 x 45 x 2.5 inches (~ 20 lbs)



AVICI 65v1

Early Growth Phase Solution

165 μ Mole/s

The Avici provides better development and **higher yield**.

65w

A low profile, high output light with ultimate uniformity in a 2' x 4'.

AVICI 65v1

Limited Lifetime
Warranty



CE Certified



FCC Part 15 B



DLC Listed



CSA Certified



RoHS and RoHS2



Spectrum	Programmable
PPF	165 μ Mole/sec dimmable in 1% steps
Max Wattage	65w
Input Current	0.27A @ 240, 0.23A @ 277v, 0.19@ 347v, 0.14@ 480v
Input Voltage	240v, 277v, 347v or 480v
Power Factor	0.99 @ 277 volts
Light Source	Osram OSOLON LED array
Rated Life	> 150,000 hours
Operating Temperature	35C
Fixture Temperature	55C
Ingress Rating	IP67
RMH (Recommended Mounted Height Above Canopy)	> 12"
Footprint @RMH	2' x 4'
Dimming / Spectrum Control	External Controller
Dimensions	45 x 2.5 x 2.5 inches (~ 12 lbs)

Revolution
MICRO

www.revolutionmicro.com (404) 334-9788 info@revolutionmicro.com