



# AVICI<sup>F6</sup>

High Uniformity Flower Rack LED

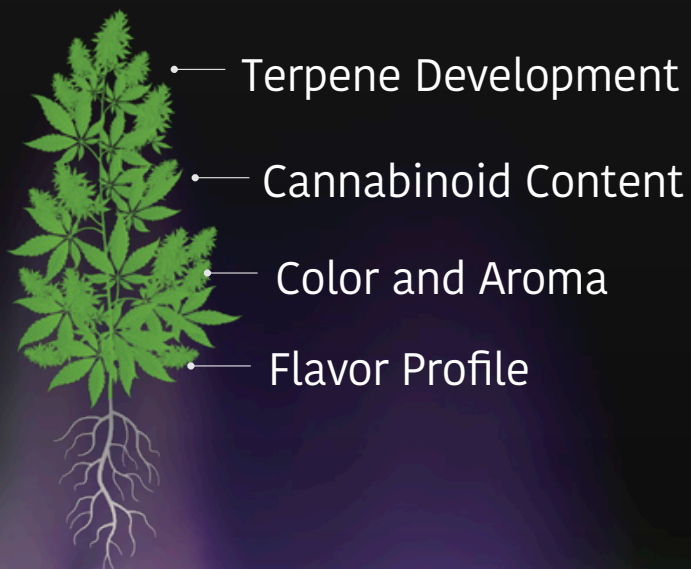
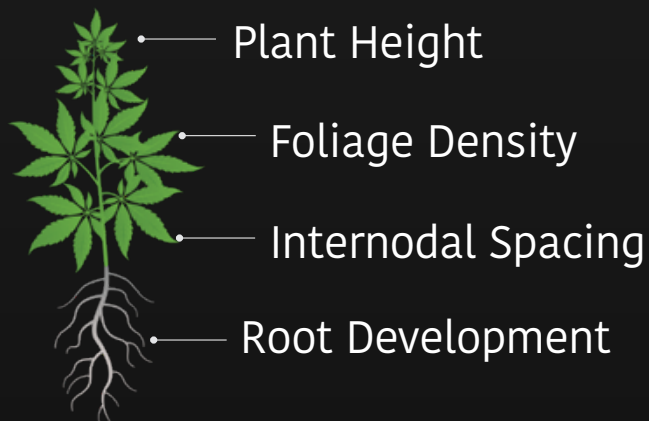
PROGRAMMABLE SPECTRUM  
CHANGES EVERYTHING

# 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

---

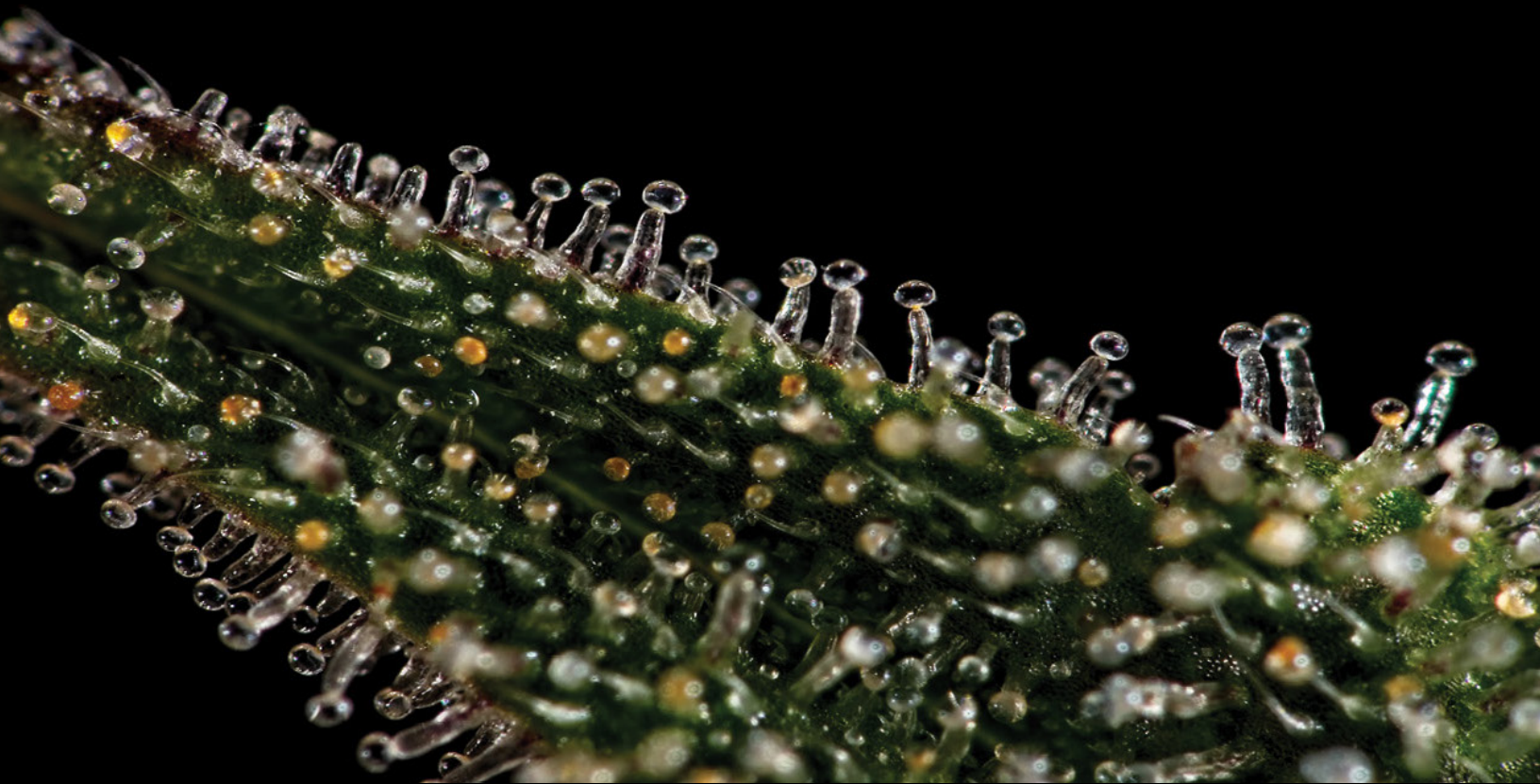
A plant's chemical composition influences its color, flavor, aroma, and psychoactive effects. The Avici's programmable spectrum gives cultivators the power to fine tune development and unlock the plant's full genetic potential.

## Target Chemical Expression

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

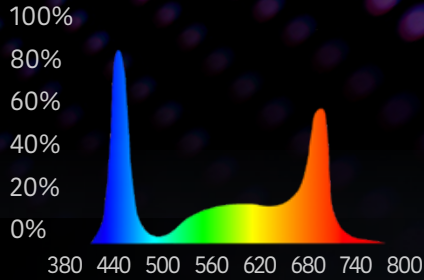
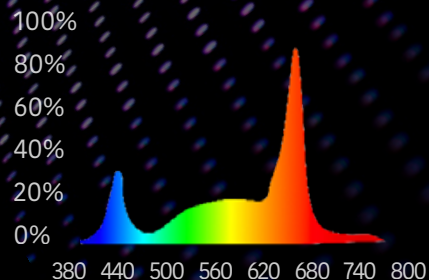
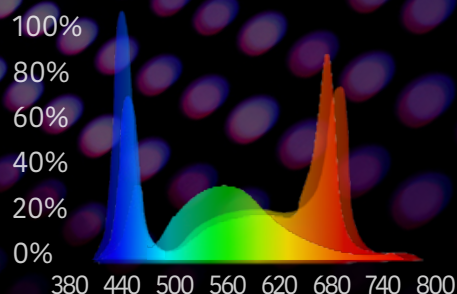
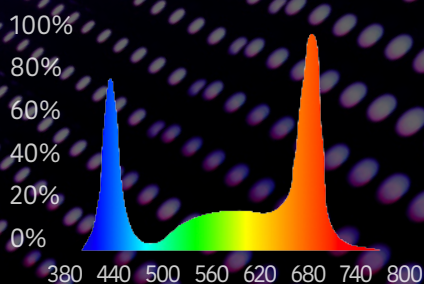
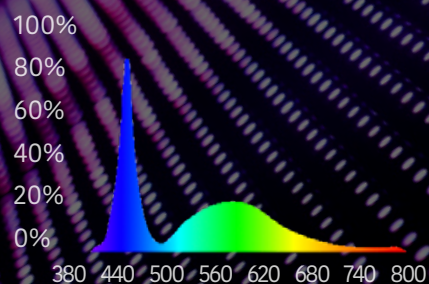
## Target Development

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 area 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



720w

2,220  $\mu\text{Mole}$

High output for maximum  
yield and development.

F6

3.06 - 3.8

$\mu\text{Mole/J}$  Efficacy

Programmable Spectrum  
with high efficiency options.

## Flower Light Features



1,000  $\mu\text{Mole}$  in  
a uniform 4' x 4'



IP67 Waterproof



Ultra Low Profile  
for Racking



Programmable  
Spectrum

# AVICI F6

Limited Lifetime  
Warranty



CE Certified



FCC Part 15 B



CSA Certified



RoHS and RoHS2



Spectrum	Programmable
PPF	2,220 uMole/sec dimmable in 1% steps
Max Wattage	720w
Input Current	3A @ 240, 2.6A @ 277v, 2.1@ 347v, 1.5@ 480v
Input Voltage	240v, 277v, 347v or 480v
Power Factor	0.99 @ 277 volts
Light Source	Osram OSOLON LED array
Rated Life (LM90)	> 150,000 hours
Efficacy	3.06 - 3.8 uMole/J
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 (~ 38 lbs)