AVICI

THE PROFESSIONAL CHOICE

The Revolutionary Programmable Spectrum Avici technology now in a low profile, bar light form perfect for vertical application.





The Avici V3

A low profile, stackable, water-proof, programmable spectrum LED perfect for racking and vertical applications.



Build Your Perfect Light

735w

1710 µMole

Programmable Spectrum

The ultimate low profile LED.

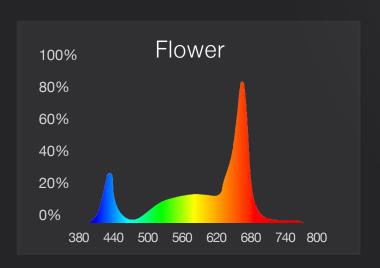




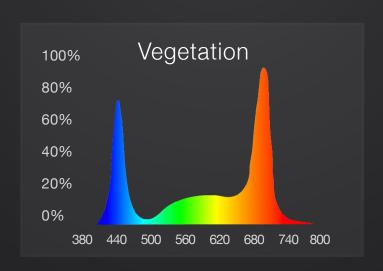


Fully Customizable Spectrum

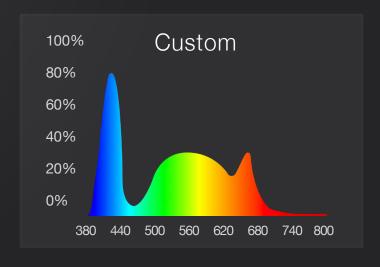
Avoid Crop Rotation



Proprietary Spectrum



440 Blue Pest Control





Presets for plug and play convenience.

Long Term Operational Cost

The Avici has the lowest operational cost in the industry.



96.7%

Electrical Efficiency

World Record Breaking

Qualifies for rebates.

More light than an HPS and much higher efficiency.

Diodes that are never overdriven produce less heat.



32 Years
Built to Last

Longest Rated Life

32 year part life instead of the standard 5 years.

150,000 hours rated life instead of the standard 55,000.





Highest Rated Life

The Avici has the highest rated life of any LED.

Avici V3	150,000 Hours
lluminar	55,000 Hours
Fluence SPYDR	50,000 Hours
VividGro	50,000 Hours
Signify North America	25,000 Hours
Gavita CT 1930e	Unpublished*

WE VALUE

Let's Work Together.

With everyone claiming to have the best and most efficient lighting, we've made it easy to compare performance based on certified national lab testing, not brochure claims. Our entire and unedited CSA and FCC reports are on our website.



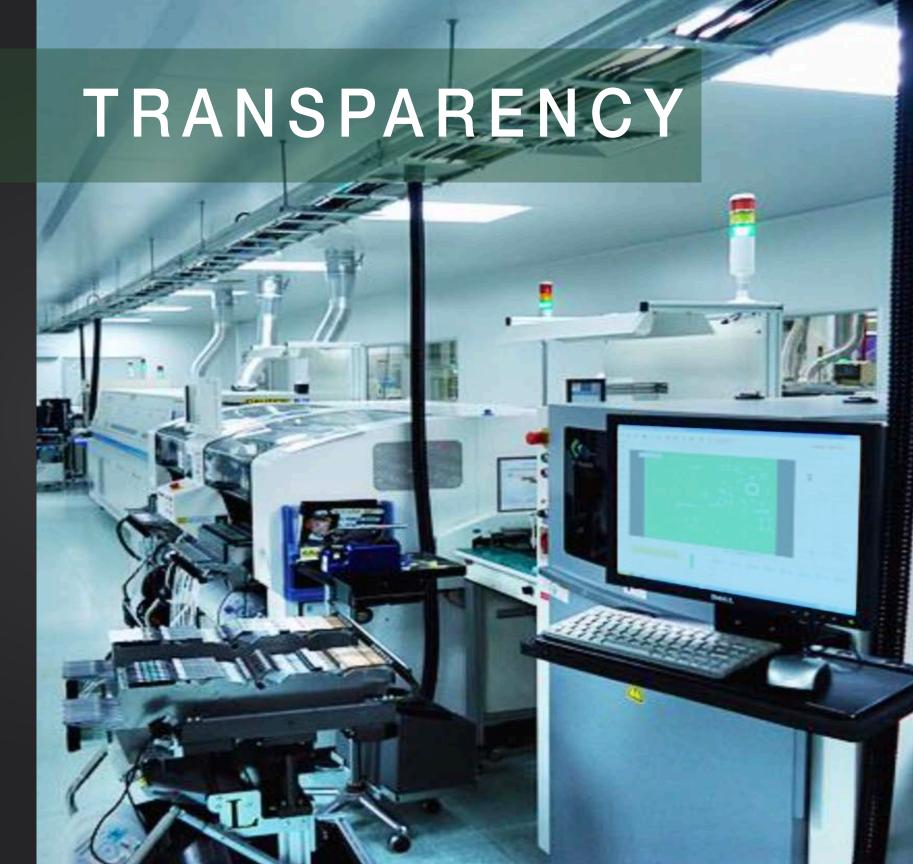


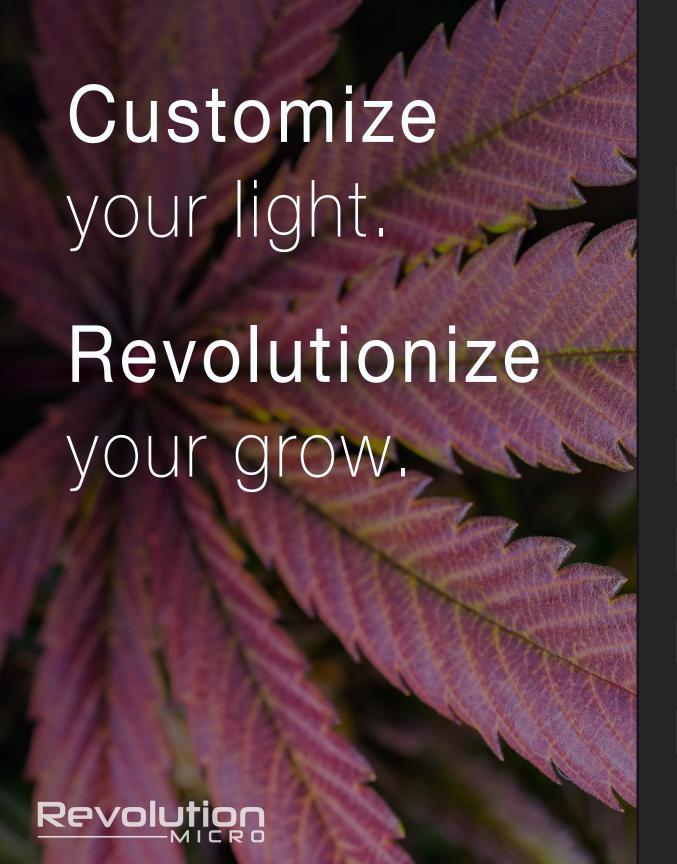












Avici V3

Spectrum		Programmable
PPF		1710 µMole/s
Max Wattage		735w
Input Current	3.1A @ 240v, 2.6A @ 2	77v, 2.1A @ 347v, 1.5A @ 480v
Input Voltage		240v, 277v, 347v or 480v
Power Factor		0.99 @ 277 volts
Light Source		Osram OSLON LED array
Lifetime		> 150,000 hours
Ingress Rating		IP67
RMH (Recommended Mounted Height Above Canopy) > 16		
Footprint @RMH		4' x 4'
Dimming / Spectrum	Control	External Controller
Dimensions		36.5 x 45 x 4 inches (~ 38lbs)