



# AVICI

## THE PROFESSIONAL CHOICE

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



# The Avici Vertical LP

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



# Get The Perfect Light

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100w per Bar

Full Spectrum

240  $\mu$ Mole per Bar

The ultimate low profile LED.



# 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 Line has the highest rated life of any LED.

Avici V LP

150,000 Hours

Illuminar

55,000 Hours

Fluence SPYDR

50,000 Hours

VividGro

50,000 Hours

Signify North America

25,000 Hours

Gavita CT 1930e

Unpublished\*

# WE VALUE

# TRANSPARENCY

## 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.



**Revolution**  
MICRO





Customize  
your light.

Revolutionize  
your grow.

**Revolution**  
MICRO

# Avici Vertical LP

Spectrum	Full Spectrum
PPF	240 per Bar
Max Wattage	100w per Bar
Input Current	0.41A @ 240v, 0.36A @ 277v, 0.29A @ 347v, 0.21A @ 480
Input Voltage	240v, 277v, 347v or 480v
Power Factor	0.99 @ 277 volts
Light Source	Osram OSOLON LED array
Lifetime	> 150,000 hours
Ingress Rating	IP67
RMH (Recommended Mounted Height Above Canopy)	4" to 16"
Footprint @ 16"	1'6" x 4'
Dimming	External Controller
Dimensions	44 x 5.5 x 2.5 inches ( ~ 12 lbs)