

Avici 1150w vs. Fluence 2p

The SPYDR 2p produces 30% less light for significantly more money, lasts only one third as long as the Avici, and does not have a programmable spectrum.

Avici

vs.

Fluence 2p

2300 uMole/s

44% brighter

Grows more weight per square foot.

PPF

1600 uMole/s

30% less light.

52 cents / uMole

\$1,199 / 2300 uMole = \$0.52 / uMole

Cost of Light

88 cents / uMole

Nearly twice as expensive.

1150w

Power

645w

Fully Programmable

Avici has programmable spectra and a remote controller making it suitable for all phases of growth.

Spectrum

Single Option

The Fluence 2p has one spectrum option and can not keep up with new research.

\$1,199 MSRP

We offer state of the art lighting at market disruptive pricing.

Cost

\$1,400 MSRP

The SPYDR costs 17% more money, and produces 30% less light.

34 Years or 150,000 Hours

Avici has parts rated for 34 years. LED life is typically 55,000 hours when run at "book" temperature. Avici runs cooler so lasts 3x as long.

Lifetime

5-7 Years or 50,000 Hours

The Fluence SPYDR 2p has a rated life of 50,000 hours. This is below the industry norm of 55,000 hours, and about a third the 150,000 hour life of the Avici.

R(évolution)²