Avici 1150w vs. Iluminar iL9x

Iluminar's iL9x produces 13% more light than the Avici, but costs 46% more money, has no programmable spectrum and a rated life less than one third the life of the Avici.

Avici	VS.	iL9x
2300 uMole/s Similar output at a reasonable cost.	PPF	2600 uMole/s 13% brighter, for 46% more money.
52 cents / uMole \$1,199 / 2300 uMole = \$0.52 / uMole	Cost of Light	67 cents / uMole 29% higher cost per uMole.
1150w	Power	1000w
Fully Programmable Avici has programmable spectra and a remote controller making it suitable for all phases of growth.	Spectrum	Single Spectrum The Iluminar iL9x has one spectrum option and can not keep up with spectrum research.
\$1,199 MSRP We offer state of the art lighting at market disruptive pricing.	Cost	\$1,750 The Iluminar iL9x costs 46% more for 13% more 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	Only 55,000 Hours The iL9x is rated for 55,000 hours, less than one third the 150,000 hour rated life of the Avici.