

Avici 1150w vs. Heliospectra LX602C

The Heliospectra LX602C puts out less than half the light of the Avici, does not have a programmable spectrum, and has only one third the rated life.

Avici

vs.

Heliospectra

2300 uMole/s
127% brighter

Grows more weight per square foot.

PPF

1011 uMole/s
Less than half the light.

52 cents / uMole

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

Cost of
Light

\$1.83 / uMole

Almost four times more per uMole.

1150w

Power

395w

Fully Programmable

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

Spectrum

Fixed Spectrum

The Heliospectra has two spectrum options which must be specified when purchased.

\$1,199 MSRP

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

Cost

\$1050 in 500+

The LX602C costs 12% less money, but produces 56% 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 LX602C has a very short life, 36,000 hours to 10% loss of output and a claimed life of 50,000 hours. This is well below the industry norm of 55,000 hours.

R(évolution)²