

Agrificient™ LED

The most rugged, longest-lasting LED in agriculture.

REPLACING 500 CFLS WITH 500 AGRIFICIENT LEDs



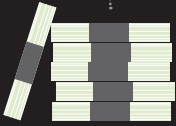
23W CFL



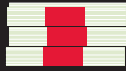
Agrificient™ LED

SAVES MONEY

MATERIAL COST PER YEAR



\$3,000¹



\$1,817²

SAVES TIME

LIGHT REPLACEMENT TIME PER YEAR



166.67 hours³



10 MINUTES PER
LIGHT CHANGE



6.08 hours

SAVES ENERGY

ELECTRICITY COST PER YEAR⁴



\$5,037



\$3,066

SAVES YEAR AFTER YEAR

Agrificient™ LED

\$58,040

TOTAL SAVINGS OVER 60,000 HOURS⁵



¹ Based on 500 bulbs changed twice a year.

² 500 lights prorated over 4,380 hours annual use.

³ Based on changing each CFL bulb two (2) times per year. Rated life may be up to 15,000 hours, but in real world barn applications CFLs fail much sooner.

⁴ Cost calculated over 4,380 annual use hours at \$0.10 per Kwh at 23W for the CFL and 14W for the Agrificient LED.

⁵ Total ownership cost of both lights includes material cost (\$3.00 per unit for the CFL bulb; \$49.95 per unit for the Agrificient LED), energy cost (see footnote 4), and labor cost at \$13.50 per hour.