

# Frisco Business Leader **CLEANTRACKS**

Steps For A Sustainable Future.



## Buyers Resource

310 W Main Street  
Frisco, CO 80443  
970-453-8811

*In 2011, Buyers Resource and Rainbow Court reduced energy costs and carbon emissions. How did they do it?*

### **Buyers Resource Upgraded Their Outdoor Lighting!**

*Savings: over 2,421 kWh and \$242 annually*



New fixtures and more efficient bulbs were installed at Rainbow Court's outdoor walkways. Twelve four-pin 26W CFL bulbs replaced energy wasting incandescent bulbs.

Twenty three LEDs now sit recessed over Rainbow Court's walkways, providing bright light in the evenings and saving energy.

Chris Eby chose dimmable LED fixtures and bulbs. With proper driver electronics design, an LED lamp can be made dimmable over a wide range; there is no minimum current needed to sustain lamp operation.

LEDs using the color-mixing principle can emit a wide range of colors by changing the proportions of light generated in each primary color. This allows full color mixing in lamps with LEDs of different colors.

