

Estate La Colina Solar Lighting at Four Entrances (five installations)

All units were purchased and installed by ETA Engineering of Tempe around 2004.

Each installation uses a PBRT solar charging control unit <http://www.etaengineering.com/regulators/pbrt.shtml> charging a 12 volt battery which powers a 9 volt mini fluorescent lamp. The 12 volt battery is a deep cycle sealed battery that's buried near the installation.

Typical maintenance includes changing burned out bulbs, occasionally replacing the ballasts, and installing new batteries when they no longer take a charge. The solar panels should be cleaned of dust to improve their efficiency. Also, tree branches and bushes that can block the sunlight should be trimmed back. This is especially a problem at Los Feliz and Warner.

1. McClintock & Calle de Cabellos – North Side



2. McClintock & Calle de Cabellos – South Side



3. McClintock & Palomino



4. Warner & Los Feliz
One unit powering two lamps



5. Warner & Kenwood

