

## LOW VOLTAGE LANDSCAPE LIGHTING ADVANTAGES?

**W**ell designed low voltage landscape/garden lighting adds enjoyment to your outdoor living spaces. Tastefully done outdoor lighting should be functional and aesthetically pleasing.

Creating that aesthetically pleasing outdoor ambiance requires the skills and experience that professionals such as Distinctive Garden Lighting Design can give your home. They have a thorough understanding of low voltage (12 volt) lighting techniques; the equipment and capabilities you need; and the expert installation techniques.

A good outdoor lighting design will have the following attributes: shadow, contrast, color and texture. In addition, special attention will be given to glare control, appropriate fixture quantity and fixture placement.



### BENEFITS OF 12 VOLT LANDSCAPE LIGHTING

1. 12 volt landscape lighting is much more energy efficient than 120 volt lighting systems. Therefore, electrical costs can be reduced as much as 50-70%. Over a period of time, this adds up to huge savings for you.
2. Low voltage - 12 volt – is safer to operate than 120 volt systems. 120 volts can cause a severe electrical shock, whereas 12 volt is much safer.
3. The installation costs-per-light-fixture is less expensive than 120 volt. Wire burial depths for the 12 volt system is less than what is required for 120 volt systems. This helps minimize trenching and disruption to the landscape. It is not necessary to run 12 volt wiring in conduit. This, however, is a 'must' when using 120 volt systems.
4. The lamps in a 12 volt system provide a much clearer, sharper light than most 120 volt lamps
5. The 12 volt lamps give better beam control than 120 volt lamps. This advantage gives the overall design more depth and clarity.
6. Many times, 12 volt fixtures are stake-mounted. This enables the fixture to be moved easily as the landscape grows and matures. With the 120 volt system, the fixtures are more permanently mounted and more difficult to move or change.
7. The 12 volt light fixtures are usually smaller in size and can more easily be hidden in planting beds and trees or integrated into structures, like palapas.

TO OBTAIN MORE INFORMATION, PLEASE CONTACT DISTINCTIVE GARDEN LIGHTING DESIGN AT (045) 322/111-4324 OR VISIT THEIR WEBSITE AT [www. DistinctiveGardenLightingDesign.com](http://www.DistinctiveGardenLightingDesign.com)